

This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

- + *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
- + Refrain from automated querying Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
- + *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
- + *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at http://books.google.com/



PROCEEDINGS

OF THE

22

Cambridge Antiquarian Society.

14 OCTOBER, 1902, TO 18 MAY, 1903,

WITH

Communications

MADE TO THE SOCIETY.

No. XLIV.

BEING No. 4 OF THE TENTH VOLUME. (FOURTH VOLUME OF THE NEW SEBIES.)

Cambridge:

DEIGHTON, BELL & CO.; MACMILLAN & BOWES.
LONDON: G. BELL AND SONS.
1904

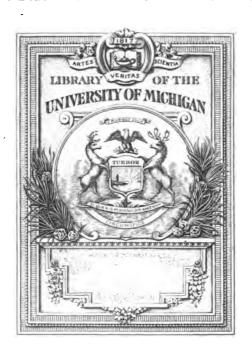
Pri Seven Shillings and Sixpence.





JG 21 1933

uBRARY







. . • .

22

PROCEEDINGS

OF THE

Cambridge Antiquarian Society;

WITH

COMMUNICATIONS.

1902—1903.

Tuesday, 14 October 1902.

Mr GRAY, President, in the Chair.

Mr W. H. FURNESS, M.D., gave a lecture on the NAGA HILL TRIBES, NORTH-WEST INDIA, illustrated by lantern slides.

As this lecture is to be printed in the Proceedings of the Anthropological Institute it is unnecessary here to give a detailed notice.

Monday, 3 November 1902.

Mr GRAY, President, in the Chair.

On the Work done to the Library of Exeter Cathedral in 1412 and 1413.

By J. W. CLARK, M.A.

Items of work done by masons and carpenters in medieval libraries are by no means rare in fabric-rolls and account-books generally; and the officer who records them occasionally sets down also repairs done to the manuscripts under his care. But it is rare to find a separate account devoted to the fitting up of a library in its widest sense—I mean one which starts with the work of carpenters and ends with that of binders. I think therefore that the document preserved among the muniments of Exeter Cathedral, which I have been allowed to copy, will be found interesting. It does not, I admit, give us much information that is absolutely new, but it is so complete in itself, and supplies such a vivid picture of the way in which an important medieval library was dealt with, when it was moved into new quarters, and the books were thoroughly repaired, that I have thought it worth while not merely to print the original document, but to translate it for the benefit of those readers who are not familiar with medieval Latin.

Before I proceed further let me thank the Dean and Chapter of Exeter Cathedral for their kindness in allowing me free access to their muniments, and for giving me leave not only to copy, but to print, this particular document. I am also much beholden to the Rev. W. J. Edmonds, canon of the Cathedral, and Chancellor, for valuable assistance most generously given.

I have shewn in *The Care of Books* that the establishment of a library near the room or building in which Christian communities held their services, may be traced back to very early times¹; and I have suggested that such collections of books were the parents of the extensive libraries which, in subsequent ages, were connected with monasteries and cathedrals. The decree of Charlemagne, issued in 781, for the establishment of schools under the supervision of capitular and monastic bodies²,

¹ The Care of Books, ed. 2, pp. 51-54. ² Labbe, Concilia, xviii, 81.

may have given an impulse to the acquisition of certain works; but, so far as England is concerned, imperial intervention need not be invoked. Her cathedrals, as well as her monasteries, were rich in libraries of native growth, the beginnings of which date from a remote antiquity¹.

The library of Exeter Cathedral was begun by Leofric, first bishop, who died 10 February 1072. He gave to his cathedral nearly sixty volumes, twenty-eight of which were in English. This remarkable collection, a list of which has been preserved², though I am not aware that it has been examined and edited as it deserves to be, was no doubt a centre of attraction, for when we reach our next landmark, in 1327, we find a large and well-selected library. In that year a catalogue was drawn up by Richard of Brailey, sub-dean³, which contains about 230 titles, without taking account of service-books; and as several of the works were in two, or even three, volumes, the number of books was of course greatly in excess of the number of titles. In this catalogue the books are at first sorted under the names of their authors: viz. Augustine (22); Gregory (10); Jerome (10); Ambrose (9); Bede (6); Isidore (9); Fathers (6); Anselm (3); then under subjects, as Histories (11); Civil and Canon Law (20); The Bible (9); and, lastly, under the names of donors, as Books given by Bishop William (11); Gifts of various donors (104).

We do not know where these books were housed, nor to what number they had increased by 1412. Probably, as in other places, they had by that time become so numerous that it was necessary to provide a special room to contain them.

I will next print the account for completing this, and for repairing the books to be placed in it, with my translation; and I will then make a few observations on it. These will be extremely brief, as the account virtually explains itself. In order to save space, and avoid needless repetition, I have summarized the account for wages after the first two weeks. The account for them is printed in extenso as a specimen.

³ Printed in Lives of the Bishops of Exeter and a History of the Cathedral; by Rev. Geo. Oliver, D.D. 8vo. Exeter, 1861, p. 301.

THE LIBRARY ACCOUNT.

Compotus Ricardi Skynner clerici operis ecclesie Exonie de omnibus receptis et expensis circa librariam eiusdem ecclesie factis anno domini millesimo quadringentesimo duodecimo; et anno Regni Regis Ricardi [Henrici] quarti terciodecimo.

Memorandum. Idem recepit de xviij. li. vj. s. vij d. ob. receptis de residencia magistri Johannis Lydeford Archidiaconi Totton et Canonici Exonie post mortem eius de terra de Loueneterra ¹. Et de xvj. li. xvij. ix. d. receptis de senescallo scaccarii per Indenturam.

Summa totalis recept' xxxv. li. iiij.s iiij.d ob.

Inde computat de grosso meremio et paruo empto xxxix.º. iiij.d. Item in alio meremio vocato Rosterys² vij.º vj.d Item in lj tabulis de Regel³ emptis precio tabule .xiiij.d lix.º vj.d Item in xiiij tabulis de Regel precio tabule .xij.d xiiij.º Item in iiijor tabulis de Regol et in tabulis de Wanscote emptis de Waltero Hows de Crediton cum cariagio versus Exoniam vj.º viij.d Item iiijor tabulis de Regel emptis precio tabule xiiij.d iiij.º viij.d

Summa vj. li. xj.8 viij.d

Item in .xlix. tabulis quercinis pro plonchyn⁴ emptis precio tabule iij.⁴ ob. xiiij.⁸ iij.⁴ ob. Item in v. tabulis quercinis pro formulis⁵ .v.s. Item in ij. libris de glew .xij.⁴ Item in iij.^c et di de Bordnayl emptis vij.⁴ ij.⁸ ob.

Summa xxij.8 iiij.d

Item in potu dato Carpentariis ex precepto senescallorum viij.d

Summa viijd.

Summa expensarum vij. li. xiiij.* viij.d

- 1 I have not been able to identify this place.
- ² I suggest that this word means "roof-timbers." See Skeat s.v. roost, where he compares the Norwegian rost, "roofing", with the Scotch roost, the inner roof of a cottage.
- ³ This word is usually spelt *Rigal*, and occurs in lists of building-materials as *Rigalbord*. It denotes the timber largely imported from Riga in Russia. See *The Builder*, iv. 365, on "Riga and Dutch Wainscot for Building Purposes."
- ⁴ Plancher denotes a floor: i.e. the whole structure of joists and boards which separates one storey of a house from another; and I need hardly say that planche is the same as the English "plank." Boards for planchyng or planking are those to be used for the floor.
- ⁵ The word forma, and its diminutive formula, are shewn by Ducange, s.v., to mean the whole of a church stall, including the seat and desk; but occasionally the same word is used for a part only; e.g. prosternere &c. super formas (the desks); and, complicantur formæ (the part of the stall commonly called a misericorde).

THE LIBRARY ACCOUNT.

The account of Richard Skinner, clerk of the works in the church at Exeter, of all his receipts and expenses regarding the library of the said church, drawn up in the year of our Lord one thousand four hundred and twelve, and in the year of the reign of King Richard [Henry] the Fourth the thirteenth. [30 Sept. 1411—29 Sept. 1412.]

[Receipts]

| He acknowledges to have received £18. 6s. $7\frac{1}{2}d$. out of the residence-money of M^r John Lydeford Archdeacon of Totness and Canon of Exeter after his death from the land at Loveneter; and £16. 17s. 9d. from the steward of | | | | | | | | | |
|---|---------|---------|----------|-------|-------|------------|----|----------------|--|
| the chancery by indenture | | £ | 8. | d. | | | | | |
| Total receipt | s | ••• | ••• | ••• | ••• | 3 5 | 4 | $4\frac{1}{2}$ | |
| | [Expe | nses] | | | | | | | |
| In the next place he brings | to acco | ount th | e follov | wing | sums: | | • | | |
| Large and small timber bought | ; | ••• | | ••• | ••• | 1 | 19 | 4 | |
| Other timber called Rosterys | | ••• | ••• | ••• | ••• | | 7 | 6 | |
| 51 Regel boards at 14d a board | | ••• | ••• | | | 2 | 19 | 6 | |
| 14 Regel boards at 12 ^d | ••• | | ••• | ••• | ••• | | 14 | 0 | |
| 4 Regel boards and wainscot d | o. bou | ght of | Walter | · Hov | ws of | | | | |
| Crediton with carriage to 1 | Exeter | ••• | ••• | ••• | ••• | | 6 | 8 | |
| 4 Regel boards at 14 ^d a board | ••• | ••• | ••• | ••• | ••• | | 4 | 8 | |
| | | | | | Total | 6 | 11 | 8 | |
| 49 oak-boards bought for floori | ng, at | 3ldab | oard | | ••• | | 14 | 3] | |
| 5 oak-boards for desks and seat | 0, | | | ••• | | | 5 | 0 | |
| 2 lb. of glue | ••• | | | | ••• | | 1 | 0 | |
| 350 board nails at 7 ^d a hundred | d | ••• | ••• | ••• | ••• | | 2 | $0\frac{1}{2}$ | |
| | | | | | | 1 | 2 | 4 | |
| In drink given to the carpenters by the stewards order | | | | | | | | 8 | |
| Total expenses: [as above | ••• | ••• | | 6 1 | 1 8 | | | | |
| ,, | ••• | ••• | ••• | 1 | 24 | | | | |
| 1) | ••• | ••• | ••• | | 8] | | | | |
| | | | | | | 7 | 14 | 8 | |
| | | | | | | _ | | _ | |

J. W. CLARK

| in crastino trinitatis Ebdomada prima | [This is succeeded by the account for wages] Hamundo Jakyl Carpentario operanti ibidem circa lectrinum in claustro per .v. dies capienti Henrico Attewat' [Attewater] Carpentario operanti ibidem per idem tempus capienti Summa iiij. v | | | | | | | vi.ª j.* jª |
|--|---|--|----------------------------------|-------------------------|---------------------------|-----------------------------|---------|----------------|
| Ebdomada secunda | Noyl Luddere et | capienti rater carpe empus capie t Dauid Alyr | ntario entibus n sarra | operar s tariis o | nti ibi perant | dem ibus | ij | vj.d .s j.d |
| | ibidem per | idem temp | us cap | ientibu | | aa viij. ^s i | Ţ | .s ijd |
| | | | | | Биши | ua viij i | Δ. ~ | |
| | | | | | lst v | £ | 8. 4 | <i>d</i> . |
| | | | | | 2d | " | 8 | 9 |
| Third week. | Jakyl 3/0, Att | ewater 2/6 | ••• | ••• | ••• | ″ | 5 | 6 |
| Fourth | $\mathbf{d}\mathbf{o}$ | ··· • | ••• | ••• | ••• | ••• | 5 | 6 |
| Fifth | do | ••• | ••• | ••• | ••• | ••• | 5 | 6 |
| Sixth | do | ••• | ••• | ••• | ••• | ••• | 5 | 6 |
| Seventh | do | ••• | ••• | ••• | ••• | ••• | 5 | 6 |
| Eighth | _ | [2/6 e | - | ••• | ••• | ••• | 5 | 0 |
| Ninth | do | | • | for $2\frac{1}{4}$ | • | | _ | 10 |
| Tenth | | | _ • | s, Atte | water | 5 days] | 4 | 6 |
| Eleventh | | [as in weel | _ | ••• | ••• | | 4 | 7 |
| Twelfth | | | | | | 5⅓ days] | 4 | 91 |
| Thirteenth | | [each ? | | | ••• | ••• | | 10 |
| Fourteenth Fifteenth | | [as in week | _ | ··· | ••• | ••• | 5 2 | 6 9 |
| rncentn | | [each | o uays | only | ••• | ••• | 2 | 9 |
| Hic accideba | t festum omniu | m sanctorui | n | | | | | |
| Sixteenth we | ek. Jakyl 2/6, | Attewater : | 2/1 | | ••• | | 4 | 7 |
| Seventeenth | do | do | ••• | ••• | ••• | ••• | 4 | 7 |
| Eighteenth | do | do [1 | sawye | er for 6 | days | added] | 6 | 0 <u>}</u> |
| Nineteenth | do | [5 days | each] | | | | 3 | 9 |
| Twentieth | do | [6 days | each] | ••• | | ••• | 4 | 7 |
| Twenty-first | | Jakyl 2 | /6, At | tewater | 2/1 | ••• | 4 | 7 |
| Twenty-seco | | | do. | | | ••• | 4 | 7 |
| Twenty-thire | | [one da | | | ••• | ••• | | 9 |
| Twenty-four | ih Jakyl, 5 da | ys at $/6d$.; | Attew | ater 4 | days a | t /5 d . | 4 | 2 |

| 4 | ^ | ^ |
|----|---|---|
| ٧. | u | u |
| | | |

EXETER CATHEDRAL LIBRARY

| | • | | -00 |
|--|-------------------|-----|----------------|
| Weeks [Account for wages.] | | | |
| I. To Hamund Jakyl, carpenter, work- | | | |
| ing there at the reading-room | | | |
| [30 May] in the cloister for five days | 26 | | |
| of Trinity To Henry Atwater, carpenter, at | | | |
| Sunday. the same work for the same | | | |
| time | 2 1 | | |
| Total | | 4 | 7 |
| TT T.1. 1.4 1.6 | | | |
| II. Jakyl and Atwater, as before | 4 7 | | |
| To Noyl Ludder and David Allen, sawyers, | 4 0 | | |
| at the same work for the same time Total | 4 2 | 8 | 9 |
| Iouai | | 0 | Э |
| III. Jakyl, six days | 3 0 | | |
| A 4 1 | 2 6 | | |
| Atwater ,, | | 5 | 6 |
| IV—VII. 4 weeks at 5/6 | | 1 2 | 0 |
| VIII. Jakyl and Atwater each 2/6 | | 5 | 0 |
| IX. Jakyl and Atwater | 5 6 | | |
| 2 sawyers for $2\frac{1}{4}$ days | 1 4 | | |
| | | 6 | 10 |
| X. Jakyl 4 days | 2 0 | | |
| Atwater 5 days | 2 6 | 4 | 6 |
| XI. Jakyl 5 days | 26 | 4 | O |
| Atwater, | 2 1 | | |
| 110114462 ,, | | 4 | 7 |
| XII. Jakyl 5 days | 26 | | |
| Atwater $5\frac{1}{2}$ days | $2 3\frac{1}{2}$ | | |
| | | 4 | $9\frac{1}{2}$ |
| XIII. each 2 days | ••• | | 10 |
| XIV. [as in week III] | ••• | 5 | 6 |
| XV. each 3 days | ••• | 2 | 9 |
| Here fell All Saints' Day. | | | |
| XVI, XVII. Jakyl and Atwater, 2 weeks at 4/7 | • ••• | 9 | 2 |
| XVIII. The same, with a sawyer for 6 days | ••• | 6 | $0\frac{1}{2}$ |
| XIX. Jakyl 5 days | 2 6 | | |
| Atwater do. at 3 ^d a day | 1_3 | 9 | 0 |
| 777 TVII I I I I Aberrator 9 mosler of A | | 3 | 9 |
| XX—XXII. Jakyl and Atwater, 3 weeks at 4/7 | | 13 | 9 |
| XXIII. Jakyl 6 ^d , Atwater 3 ^d | 2 6 | | ð |
| XXIV. Jakyl 6 days | 1 8 | | |
| Atwater 4 " | | 4 | 2 |
| | | _ | _ |

J. W. CLARK

| m | | | 1 .1 | | | | | | _ |
|------------------|------------|-------------|----------|-----------------|---------|-----|----|---|---|
| Twenty-fifth | | [as in wee | ek IJ | ••• | ••• | ••• | | 4 | 7 |
| Twenty-sixth | d o | ••• | ••• | ••• | | | | 4 | 7 |
| Twenty-seventh | do | ••• | ••• | ••• | ••• | ••• | | 4 | 7 |
| Twenty-eighth | do | ••• | ••• | ••• | ••• | | | 4 | 7 |
| Twenty-ninth | [Jakyl 6 d | ays=3/0, | Attewa | ater 5 <i>d</i> | =2/1 | | | 5 | 1 |
| Hic accidebat fe | stum Purif | icationis b | eate Ma | rie die | domini | ica | | | |
| Thirtieth | | as in wee | ek 111] | ••• | | ••• | | 5 | 6 |
| Thirty-first | do | • | ••• | ••• | ••• | ••• | | 5 | 6 |
| Thirty-second | do | ••• | ••• | ••• | ••• | ••• | | 5 | 6 |
| Thirty-third | do | [Att | tewater | only fo | r 3 day | s] | | 1 | 3 |
| Thirty-fourth | | [Jakyl 5 c | days, A | ttewate | r 6 day | s] | | 5 | 0 |
| Thirty-fifth | | as in we | ek III] | ••• | ••• | | | 5 | 6 |
| Thirty-sixth | do | d o | _ | ••• | ••• | ••• | | 5 | 6 |
| Thirty-seventh | | [as in we | ek 1] | ••• | ••• | | | 4 | 7 |
| Thirty-eighth | | [Jal | cyl only | for 6 d | lays] | ••• | | 3 | 0 |
| Thirty-ninth | | [do: | for 3 da | ys] | ••• | | | 1 | 6 |
| Fortieth | d o | [do | for 6 da | ys] | ••• | ••• | | 3 | 0 |
| | | | | | | | £9 | 3 | 6 |

Summa omnium septimanarum ix. li. iij. s. vj. d.

In expensis factis in ligacione librorum et in aliis vt patet sequenter.

| | _ | | _ |
|--|---------|---------|------------------------|
| $\mathbf{x}\mathbf{x}$ In iiij \mathbf{x} j coreis vitulinis emptis precio pellis iiij. \mathbf{d} | ••• | ••• | xxx.s iiij.d |
| xx | | | |
| In iiij ij pellibus ouium emptis precio pellis iij.d | ••• | ••• | xx.s vj.d |
| In xij pellibus rubeis emptis precio pellis vj.d | ••• | ••• | vj.* |
| In vj duodenis de velym emptis pro custod' libro | rum p | recio | |
| duodene ij. * x.d | _ | | xvij.⁵ ij ^d |
| In ix pellibus pygameni (sic) emptis ad idem | | | xiij.d ob. |
| In duabus duodenis de velym emptis ad idem pred | | | |
| ij.* x.d | | | v.s viij.d |
| In tribus zonis rubiis (sic) de coreo emptis pro claspy | | id\ | |
| | | | |
| In glew empto ij. vj.d In filis rubiis blodiis | | | x.5 xj.d |
| sorum colorum xiiij.d In latyn et wyr en | | ro | _ |
| claspys v.* | | .) | |
| In coreo equino empto iij.d ob. In acubus emptis p | | | |
| suendis ij.d In cordulis emptis iij.d In faren | a emp | ta | |
| pro past vj.d In encausto empto ij.d In .j. | olla et | ij | :: a :::: a |
| patellis emptis factis de terra iij.d In sirpis p | ro dor | no (| ij.⁵ iiij.₫ |
| sua emptis ij.d In sarcina focalium empta ij.d | | | |
| stramine empto pro lecto suo iiij.d | | | |
| In lxvij libris suendis precio operis libri jd. ob. plu | | | |
| | 0 | | ix.* v.d ob |
| xiij.d | ••• | ••• | 1. VI |

| | | ABIBN | OAIII | BUILAL | DIDI | LAILI | | | • | 901 |
|-----------------|-----------------------|----------------------|-----------------------|----------------------|--------|---------|----------------|------|------|----------------|
| | | | | | | • | | £ | 8. | d. |
| XXV—XXV | III. 4 | weeks a | t 4/7 | | ••• | | | | 18 | 4 |
| XXIX. Jak | yl 6 day | s | ••• | ••• | ••• | | 3 0 | | | |
| Atw | ater 5 d | lays | ••• | ••• | ••• | | 2 1 | | | |
| | | | | | | | | | 5 | 1 |
| Here fell th | e festiv | al of th | he Purij | fication | of Ble | essed . | Mary on | s Su | ndo | ıy. |
| XXX—XXX | II. 3 v | veeks at | t 5/6 | ••• | ••• | ••• | ••• | | 16 | 6 |
| XXXIII. A | twater o | only for | 3 days | ••• | ••• | ••• | ••• | | 1 | 3 |
| XXXIV. Ja | kyl and | Atwate | er | ••• | ••• | ••• | ••• | | 5 | 0 |
| XXXV—XX | | 2 weeks | , | ••• | ••• | ••• | | | 11 | 0 |
| | akyl an | | | ••• | ••• | ••• | ••• | | 4 | 7 |
| XXXVIII. | Jakyl o | aly for | 6 days | ••• | ••• | ••• | ••• | | 3 | 0 |
| XXXIX. | ,, | ,, | 3,, | • • • | ••• | ••• | ••• | | 1 | 6 |
| XL. | " | " | 3,, | ••• | ••• | ••• | ••• | | 3 | 0 |
| | | | | | | | | | | |
| • | | | | Tota | al | | | 9 | 3 | 6 |
| | | | | | | | | | | |
| Of expenses is | ncurred | in bina | - | ks and low. | in oth | er ma | tters, as | is s | et f | orth |
| 91 calfskins a | t 4 ^d a sl | rin | | ••• | ••• | ••• | ••• | 1 | 10 | 4 |
| 82 sheepskins | at 3d a | \mathbf{skin} | ••• | ••• | | | ••• | 1 | 0 | 6 |
| 12 red skins a | it 6d a s | kin | ••• | ••• | ••• | | ••• | | 6 | 0 |
| 6 dozen velyn | a for bo | ok-guar | ds at 2 ⁸ | 10^{d} a d | ozen | ••• | ••• | | 17 | 2 |
| 9 skins of par | chment | for the | same p | urpose | ••• | | ••• | | 1 | $1\frac{1}{2}$ |
| 2 dozen velyn | for the | same | at 28 10 ^d | a doze | n | ••• | ••• | | 5 | 8 |
| 3 red straps of | f leathe | r for cla | asps | ••• | ••• | | 2 3 | | | |
| Glue | ••• | ••• | • • • | ••• | ••• | | 2 6 | | | |
| Red and blue | string, a | nd strin | g of var | ious cole | ours | | 1 2 | | | |
| Latyn and wi | re boug | ht for c | lasps | ••• | ••• | | 5 0 | | | |
| | | | | | | | | | 10 | 11 |
| Horse-skin | ••• | ••• | ••• | ••• | ••• | | $3\frac{1}{2}$ | | | |
| Needles to sti | tch boo | ks | ••• | | ••• | | 2 | | | |
| Short cords | | | ••• | | ••• | | 3 | | | |
| Flour to make | e paste | ••• | | | | | 6 | | | |
| Ink | ••• | | ••• | | | | 2 | • | | |
| One pot and | two sauc | ers of e | earthenv | vare | ••• | | 3 | | | |
| Rushes for hi | s own h | ouse | ••• | ••• | ••• | | 2 | | | |
| A bundle of fi | rewood | | ••• | ••• | ••• | | $2\frac{1}{2}$ | | | |
| Straw for his | own bec | i | ••• | ••• | ••• | | 4 | | | |
| | | | | | | | | | 2 | 4 |
| Stitching 67 k | ooks at | $1\frac{1}{2}^d$ a k | ook, wi | th 13 ^d i | n addi | tion | ••• | | 9 | $5\frac{1}{2}$ |

| In expensis factis apud Aysberton super libros vt patet per vnam cedulam. In auricalco empto iiij. ^d In .j. zona empta' ij. ^d In vj pellibus pargameni emptis xvj. ^d In velym empto ij. ^s In iij pellibus ouium emptis v. ^d In vj pellibus vitulinis emptis precio pellis iiij. ^d ij. ^s In filo colorato empto j. ^d In ij tabulis de Wenscote emptis x. ^d In cooperturis lij librorum suendis pro quolibet j. d. iiij. ^s iiij. ^d |
|--|
| In x pellibus vitulinis emptis precio pellis iiij. ^d ob. iij. ^s ix. ^d In xij pellibus ouium emptis precio pellis ij. ^d ij. ^s In xiiij. libris suendis pro quolibet libro j. ^d xiiij. ^d In filo empto j. ^d |
| In ij tabulis de novo emptis ij. ^s iiij. ^d In ij tabulis de antiquo emptis xvj. ^d iij. ^s viij. ^d |
| Item domino Willelmo Hayforde pro suo labore et pro re- wardo operantis circa predictos libros yj li. |
| Item Ricardo famulo suo operanti cum illo circa predictos libros xxxyj.s viij.d |
| XX |
| In iiij catenis emptis pro libris pendendis in libraria liij. ⁵ iiij. ^d |
| In xl catenis emptis pro libris pendendis in libraria precio |
| cathene viij.d $xxvj.s$ viij.d |
| Item in ix boltys ferreis factis ponderantibus cv. libras precio |
| libre j. ^d ob xiij. ^s j.d ob. |

Summa xviij.li. xv.s. v.d. ob.

| Summa expensarum in | ı tabuli | s mere | miis e | t aliis, | vt pat | et in |
|-----------------------|----------|--------|----------|------------|---------|--|
| paruo computo | ••• | ••• | ••• | ••• | ••• | vij li. xiiij. ⁸ viij. ^d |
| Summa septimanarum | in carp | entari | is | ••• | ••• | ix li. iij. ⁸ vj. ^d |
| Summa omnium expe | nsarum | xxxv. | li. xii | ij.• vij.¢ | ob.; | et sic excedit in |
| in ix.s iij.d quos re | cepit xj | die A | prilis a | anno re | gni reg | ris H. quinti et æq. |

| Expenses incurred of | ıt Ashbu | ırton ab | out boo | ks, as | appears | by a | sched | lule. | • |
|-------------------------|-----------|-----------|---------|----------|----------|------|------------|-------|----------------|
| Gold | ••• | | ••• | ••• | | 4 | | | |
| A strap | | • | ••• | ••• | - | 2 | | | |
| 6 skins of parchment | ••• | ••• | | ••• | 1 | 4 | | | |
| Velym | ••• | ••• | ••• | ••• | 2 | 0 | | | |
| 3 sheepskins | ••• | ••• | ••• | ••• | | 5 | | | |
| 6 calfskins at 4d a ski | n | ••• | ••• | ••• | 2 | 0 | | | |
| Coloured thread | ••• | ••• | ••• | ••• | | 1 | | | |
| 2 wainscot boards | ••• | ••• | ••• | ••• | | 10 | | | |
| For stitching the cove | ers of 52 | 2 books | at 1d p | iece | 4 | 4 | | | |
| | | | | | | | | 11 | 6 |
| 10 calfskins at 4½d | ••• | ••• | ••• | ••• | 3 | 9 | | | |
| 12 sheepskins at 2^d | ••• | ••• | ••• | ••• | 2 | 0 | | | |
| For stitching 14 book | s at 1d a | a piece | ••• | ••• | 1 | 2 | | | |
| String | ••• | ••• | ••• | ••• | | 1 | | | |
| | | | | | _ | | | 7 | 0 |
| 2 boards recently bou | | ••• | ••• | ••• | 2 | 4 | | | |
| 2 boards bought some | time si | ince | ••• | ••• | 1 | 4 | | | |
| | | | | | _ | | | 3 | 8 |
| To Mr William Hayfe | | | | | nsiderat | ion | | | |
| of the work he di | | | | | ••• | ••• | 6 | 0 | 0 |
| To Richard his ser | vant w | hen he | work | ced wi | th him | 88 | | | |
| aforesaid | ••• | ••• | ••• | ••• | ••• | ••• | 1 | 16 | 8 |
| 80 chains for hanging | | n the li | brary | ••• | ••• | ••• | 2 | 13 | 4 |
| 40 do. at 8d a chai | | ••• | ••• | ••• | ••• | ••• | 1 | 6 | 8 |
| For making 9 iron bas | rs weigh | ing 105 | ilb. at | ligd a j | pound | ••• | | 13 | 11/2 |
| | | | Tota | 1 | | | 18 | 15 | 5] |
| | | | | | | | | | - |
| | | | | | | | | | |
| | _ | | | | | | | | |
| Spent on boards, tim | | d other | · thing | 8, as s | et forth | in | | | |
| the small account | t | ••• | ••• | ••• | ••• | ••• | • | 14 | 8 |
| Wages of carpenters | ••• | ••• | ••• | ••• | ••• | ••• | 9 | 3 | 6 |
| | Total o | of the w | hole ex | kpense: | 3 | | £35 | 13 | 71/2 |
| | Total 1 | receipts, | as ab | ove | | | 3 5 | 4 | $4\frac{1}{2}$ |
| | Excess | of expe | enses o | ver rec | eipts | | £0 | 9 | 3 |
| | | | | | - | | | | |

This sum the accountant received 11 April in the year of the reign of King Henry V, and so his account balanced.

The shell of the building had evidently been completed before our account begins, for no bricklayers or masons are mentioned in it, only carpenters and sawyers.

The account is divided into three parts. The first is occupied with the purchase of timber; the second with wages; and the third with the repair of books. In the first division it is specially mentioned that the oak boards bought are for the floor, and for benches and desks—if my interpretation of the word formula be accepted. The benches would be for readers, while the books, which were chained, lay upon the desks. In other words, the library was fitted up on what I have called elsewhere the lectern-system.

The library is known to have been over the east cloister—subsequently for the most part destroyed; but the unusual word lectern (*lectrinum*) employed to denote it deserves attention. This word usually means a church-desk or lectern; and in the oldest catalogue of the library at Peterhouse, dated 1418, it is used to denote a desk for books. Certain MSS are described as chained "to the sixth desk (*lectrino*) on the west side?." In our account the part is clearly used for the whole, and I have translated the word "reading-room."

The work began on the Monday after Trinity Sunday (30 May) 1412; and occupied two carpenters, with occasional assistance from two sawyers, for forty weeks. It is evident, however, that it was interrupted, for we are told incidentally that All Saints Day (1 November) fell in the fifteenth week. Now the fifteenth week, counting the week beginning with Monday 30 May as the first, would be the second week in September, instead of the last week in October. The amount paid in each week shews that, after the fashion of workmen in all ages and all countries, there was no hurry to get the job done. After All Saints Day, 1412, work went forward with greater regularity, and the 29th week falls correctly with regard to the Purification of Our Lady, if the note stating that the festival fell on a Sunday means that it was kept on Sunday,

¹ The Care of Books, Chap. IV.

² A descriptive catalogue of the MSS. in the library of Peterhouse. By M. R. James, Litt, D. 8vo. Camb. 1899, p. 3.

5 February, 1413. On the assumption that this regularity was maintained, the last week would be Easter week, 1413 (Easter Day in that year being 23 April). It is, however, hardly likely that work would go forward as usual either in that week or in Holy Week; so that in all probability the room was not completely finished until some date in May 1413—that is, nearly a year from the beginning.

Of the two carpenters, Hamund Jakyl, and Henry Atwater, the former received sixpence a day, and the latter fivepence.

The payments recorded in the third division of the account deal for the most part with the purchase of the materials required for the binding of books, all of which were bought by the clerk of the works, down to needles, glue, and flour to make paste. The work was done in Exeter, with the exception of 52 books, which were repaired at Ashburton. Lastly, a Mr William Hayford, about whom we are told nothing except that he had "done work upon the aforesaid books," is paid £6, equal I suppose to £72 at least of our money, while Richard his servant receives £1. 16s. 8d.

When the room was ready for the books, and the books for the room, we find, at the close of the account, a charge for the purchase of 120 chains, and 9 iron bars. The total cost of the work thus brought to account had reached nearly £36, or £432 at the present value of money.

The roll of general expenses for the same year contains a further charge for 43 chairs and 3 iron bars to carry them¹; and in the year following 28 more are bought, so that the total reaches 191. This large quantity probably indicates that before the new library was built a number of books were unprotected.

This library, or "place to read in" was, as I have said, in the cloister. So much is told us in the accounts which I have just analysed. But a catalogue made in 1506, and printed by Dr Oliver, enables us to determine its position there with

¹ Expens. necess. (1412—1413). In xliij cathenis emptis de Johanne Hamelyn, precio cathene, viij^d. xxxviij^e. viij^d. Item predicto Johanni pro iij boltis ferreis pro cathenis portandis in libraria ponderantibus xxxxj^{lib}. precio libre j^d. ob. iiij^e. vj^d.

tolerable accuracy. The compiler enumerates the contents of each desk (descus) beginning with the first desk on the east side. He then goes round the room, and enumerates eleven desks. Unfortunately he does not tell us at which desk the opposite side of the room begins; but as we learn incidentally that there was a door on the west side, I think it probable that there were six desks on the east side and five on the west side, the sixth bay being occupied by the door, which, we may conjecture, was approached from an external stair or 'vice.' If this view be correct the library occupied the east part of the cloister, south of the chapter-house. No data whatever are given in this catalogue for even a conjecture as to the form of the desks.

A few words on the after-history of this library will not be out of place; but it is a sad story of alienation and ruin.

In 1566 the Dean and Chapter ceded to Archbishop Parker a manuscript which Leofric had given to his cathedral, a copy of the Anglo-Saxon Gospels now in the library of Corpus Christi College, Cambridge; and in 1602 they ceded to Sir Thomas Bodley 81 latin MSS. Mr Macray records that "they nearly all bear more or less sign of having been exposed to great damp¹."

In 1656 "the civil incorporation" of Exeter, called 'the chamber,' purchased the cloisters from the person who had got possession of them after the Dean and Chapter had been turned out of the Cathedral, pulled them down, and in the following year removed the serge-market into them. The Library, or what was left of it, was taken into the Lady Chapel, where it remained until 1820. It seems to have been fairly well cared for during its sojourn in that inconvenient locality, which was prolonged until 1820, when it was transferred to the Chapter House. In 1887 a new library was begun on the site where the original one is believed to have stood, from the design of Mr J. L. Pearson.

¹ Annals of the Bodleian Library, ed. ii. p. 28.

On two pieces of furniture in Exeter Cathedral formerly used for the protection of books.

By J. W. CLARK, M.A.

In the course of a visit to Exeter Cathedral in September last I caught sight of the two boxes or desks which I am about to describe. As, however, their general appearance will be better understood from a figure than a description, I will at once place before my readers reproductions of the photographs which I was kindly allowed to have taken for my special use, merely premising that the objects to which I wish to draw attention are placed at the east end of each choir-aisle, quite symmetrically with reference to each other, on the north and south sides respectively of the piers which intervene between the Lady Chapel and S. Mary Magdalene's Chapel on the north (fig. 1), and the Lady Chapel and S. Gabriel's Chapel on the south (fig. 2). Moreover, as the figures shew, they are close to the screens which separate these chapels from the choir-aisle or ambulatory, and have therefore no connection with the Lady Chapel. From their position, however, they would always have attracted the attention of any person who was walking towards that chapel, as they attracted mine.

The two boxes are so exactly similar that it would be a mere waste of time to give a minute description of each. I will therefore begin by stating, with reference to both, that the material is oak, now black with age. Of the two halves each is cut out of a solid block of wood; in fact the whole box looks as though it had once been a beam, which was afterwards sawn into two longitudinally. There is no fastening, nor trace of any; nor is there any ornament or molding to give the slightest indication of date.

Each box rests on four stout iron supports, sunk into the pier. Of these the two lower are considerably longer than the two upper, so that the box is set at an angle. The distance from the ground to the top of the upper support is 4 ft. 9 in., a convenient height for use when a man is standing in front of it



Fig. 1. Book-box to hold a book, in south quire-aisle, Exeter Cathedral.



Fig. 2. Box to hold a book, in north quire-aisle, Exeter Cathedral.

(fig. 1), whatever may have been its destination. Each longer support is connected with the shorter support on the same side by a piece of iron which is turned up behind the box at right angles to its former direction, and carries a long hinge, attached to the inner side of the lid, or upper half, of the box.

On the outside each box is 17 in. long, by $9\frac{\pi}{4}$ in. broad, and $4\frac{\pi}{4}$ in. thick when closed; on the inside each half is hollowed internally into a tray measuring $13\frac{\pi}{4}$ in. by $7\frac{\pi}{4}$ in. The depth differs slightly in the lid and in the fixed half of the box, being $2\frac{\pi}{4}$ in. in the latter, and $1\frac{\pi}{4}$ in. in the former; so that the total depth of the space inside is $3\frac{\pi}{4}$ in.

The box next to S. Gabriel's Chapel has a hole 2 in. square cut in the lid (fig. 1). This hole is not cut with clean sides right through the wood, but at an eighth of an inch below the surface it is rebated, as if it had been intended to support something, say a plate of metal. I have heard that these boxes are sometimes called money-boxes, probably from the presence of this hole; but this attribution can hardly be correct, in the absence of any fastening. On the other hand I feel myself wholly unable to suggest any use for the hole in question.

Let us now turn to the box next to S. Mary Magdalene's Chapel (fig. 2). The only difference worth notice is that the external angles of the lid are roughly chamfered; and that the hinges, instead of being sunk into the lid, are nailed to the inner face, with a groove cut into the sides of the lower half to receive them. At the bottom of this lower half is an object which reveals, as I think, the original destination of the two boxes. It is a piece of wood about an eighth of an inch thick, and 4½ in. wide, filling the tray from top to bottom. Along the edge of it nearest to the centre of the tray are six grooves, each about 1\frac{1}{2} in. long by about 1\frac{1}{2} in. wide, and \frac{1}{2} in. apart. A hole has been bored through the end of each groove, as is well shewn in the illustration (fig. 2). That this piece of wood-which is securely nailed to the tray-was once the left-hand board of a book, is placed beyond doubt by the presence, in the third and fourth grooves counting from the top, of a piece of the leather thong which, in medieval binding, was commonly fastened into the board by a peg or other

ht zd d d

<u>;e:</u>

dé

device, whence it was carried along a groove, through a hole at the end, and round the back of the volume, into the corresponding board on the other side¹. On some now forgotten occasion the book was violently wrenched out of its case, but the board which still remains as a mute witness of what then took place was so securely fastened down that it effectually resisted the efforts of the spoiler to remove it. Whoever he was, he was evidently in a hurry, and cut through the leathern thongs rather than wait for a few moments until a hammer and chisel could be brought to bear upon the stubborn nails.

In the box on the opposite side of the Cathedral there are marks of at least four nails in the bottom, and part of one nail is still sunk in the wood.

It should be noticed that the books which were once fixed in these boxes—whatever may have been their original destination—must have been far smaller than those which after the Reformation were kept in churches for the use of the public. It may, however, be suggested that the comparative smallness of their size may account for the extraordinary precautions taken to preserve them. It is possible, too, that they were remarkable for the beauty of their penmanship, or of their illuminations.

I think it not improbable that before the invention of printing books of general use were frequently placed in Cathedrals for the public benefit. At Exeter itself in 1327 there was a Breviary and a Missal chained in the quire for the use of the people (ad deserviendum populo²); and in 1433-34 a copy of the Rationale divinorum officiorum of Durand was given to the Cathedral, and a chain was bought for it², but nothing is said as to the part of the church in which it was placed. It further appears from an inventory taken in 1506, that at that time there were two sets of books chained in the Cathedral. The following seven volumes were "behind the

¹ A medieval book was exhibited, to illustrate the method here described.

² Lives of the Bishops of Exeter [etc.]. By Geo. Oliver, D.D. 8vo. Exeter, 1861, p. 309.

³ Roll of Accounts, Mich. 12, Hen. VI.—Mich. 13, Hen. VI. Exp. necess.... In j. cathena empta pro libro vocato Rationale diuinorum cathenando in ecclesia cathedrali Exon' dato eidem per B. Rolter, xvjd.

treasurer's stall"; namely, a Bible in three volumes, Nicholas de Lyra, also in three volumes, and a Concordance; and "behind the succentor's stall" a far larger collection, in fact, a small library containing the most important text-books in civil and canon law. I give a list of them, slightly expanded from the Latin original.

Codex of Justinian.

Commentary of Cinus, a Bolognese jurist (1270-1336), on the Codex.

-Digest, in three parts (vetus, inforciatum, novum).

Primum volumen (the first volume of the Corpus Juris).

Decreta.

The Decretals.

Commentary of Hugutio, bp. of Ferrara, d. 1212, on the Decretals.

Sext, or sixth book of the Decretals.

Clementine, with the glosses of all the Commentators: a collection of Decretals in continuation of the Sext.

Summa of Henry of Susa, called *Hostiensis*, on the Titles of the Decretals.

Commentary of Pope Innocent IV on the five books of the Decretals. Speculum judiciale of William Durantis¹.

A few instances of the practice elsewhere may be quoted. At Canterbury Erasmus observed in the nave of the cathedral "some books fixed to the pillars, among which is the Gospel of Nicodemus²." In S. George's Chapel, Windsor, is the following inscription, arranged in eight lines, incised upon a stone $47\frac{1}{2}$ in. long, by 17 in. deep, inserted in the space immediately below a niche which doubtless once contained the book, probably a breviary, referred to in the text:

Who leyde this booke here [?] The Reverend Fader in god Richard Beauchamp Bisschop | of this Diocyse of Sarysbury and wherfor [?] To this entente that Preestis and ministers | of goddis chirche may here have the occupacion therof seyyng therin theyr divyne servyse | and for alle othir that lystyn to sey therby ther devocion.

Askyth he any spiritual mede [?] | Yee as moche as oure Lord lyst to reward hym for his good entent praying euery man | wõs dvte or deuocion is eased by this booke they woll sey for hym this commune Oryson | Domine Jesu Christe: kneling in the presence of this holy Crosse for the wyche the Reuerend Fadir | in god aboueseyd hathe grauntid of the tresure of the Churche to euery man xl dayys of pardun 3 |

- ¹ These two lists are printed by Oliver, ut supra, p. 359.
- Peregrinatio religionis ergo, ed. J. G. Nichols. 8vo. Lond. 1875, p. 41.
- I have to thank my friend the Rev. J. N. Dalton, M.A., Canon of Windsor,

f

Richard Beauchamp was made Bishop of Salisbury in 1450, and Dean of Windsor in 1481. The niche bearing the above inscription is on the north side of the south choir-aisle at its eastern end. There are three similar niches in the chapel: one opposite to this against the south wall of the same aisle; and two in the north aisle, similarly placed with reference to each other. Each is 52 in. broad by 50 in. high, and 18 in. deep, and would easily hold a large folio volume laid open, while their height above the pavement, 44 in., would be convenient for readers.

In the Cathedral of Le Mans there is a small niche against one of the piers of the south choir-aisle, with an inscription recording that one of the canons "gave this breviary for the use of those who have none of their own. Pray God for him'." Unfortunately no date is appended.

Dr M. R. James suggested that perhaps the building of a new Library at Exeter had been rendered necessary by the accretion of a large number of books given by Bishop John Grandison (d. 1369). This bishop was a great collector of books: his hand is traceable as correcting or annotating a good many of the Exeter MSS. in the Bodleian. In a Lambeth MS. (203) and in a copy of Gregory of Tours at Trinity College (O. 10. 23) his notes are particularly copious. In the latter, especially, he calls attention more than once to the rarity of the book and to the faulty Latinity of Gregory.

It would be well worth while to hunt up, in the Bodleian and elsewhere, the books that once belonged to him.

Exeter has been fortunate in respect of book-collecting bishops. The name of Leofric was familiar in this respect. Out of the fifty-two books he left to his Cathedral thirteen are readily recognizable as now extant, and there are two or three others in our libraries which are not named in his catalogue.

for kindly copying this inscription for me. See also Davis and Tighe, Annals of Windsor, i. 424, n.

¹ The words are: "dedit istud breviarium pro usu indigencium. Orate deum pro eo." I think that the word "indigencium" does not signify a poor man in the ordinary sense of those words, but as I have translated it in the text. I visited Le Mans in September, 1890.

THE UNIVERSITY WILLS AT PETERBOROUGH. By C. J. B. GASKOIN.

The Chancellor's Court of the University of Cambridge possessed from an early date the right of proving wills. The similar privilege of the Chancellor's Court at Oxford is traced to the confirmation of the Chancellor by the diocesan, the Bishop of Lincoln, though it was described in 1280 as having existed from time immemorial, and after the Papal Bull of exemption of 1368 was claimed by the Chancellor as an inherent right of his office. Possibly in like manner the testamentary jurisdiction of the Cambridge Chancellor was originally derived from the Bishop of Ely. Its extent was defined in 1714, when Dr Bentley, as Archdeacon of Ely, was compelled to recognise, for himself and his successors, the undoubted right of the University to the probate of wills and granting administrations of goods of

- (i) All persons...declared to be under privilege in the 'Processus Bernwellensis,' or described or mentioned as Scholars' Servants in the Royal Charters of the University, especially those granted by Elizabeth, and in the 'Composition between the University and the Town' referred to in the Charter of 31 Eliz.
- (ii) All Children and Servants of Scholars, or of any privileged person as above mentioned, if—at the time of their death—of the Family of such Scholar &c.; all Widows of Scholars or privileged persons, if they remain widows; and all Children and Servants of such widows being—at their death—of the family of such widows; other rights or privileges which might be here omitted being expressly reserved.

In the middle of the 18th century the practice of proving wills in the Chancellor's Court fell into disuse. The last grant of probate was made on Feb. 12, 1765.

In 1828 the Vice-Chancellor—in compliance with a resolution of the House of Commons—made a return describing, with fair accuracy, the testamentary documents under his care. The

return is reprinted with others in the Parliamentary Papers for 1845.

The Act 20 and 21 Victoria c. 77 not only abolished the testamentary jurisdiction of all existing Courts, substituting for them a single Court of Probate in London with a Principal Registry and District Registries throughout the kingdom, and ordering the deposit in future of all original wills in the Principal Registry exclusively, but further required the transference of the testamentary records of all existing courts to the Registry concerned—Principal or District as the case might be.

The University Wills of Cambridge and Oxford were to be transferred to the Registries at Peterborough and Oxford respectively.

The Cambridge Registrary, Romilly, received a formal demand to surrender his documents on March 6, 1860; in letters from the Peterborough Registrar dated March 8 and 15 he was informed that the registered copies and inventories as well as the original wills must go, and remonstrances at head-quarters evoked only a sympathetic offer of a respite to facilitate transcription. On March 20 the arrival of the documents at Peterborough was duly acknowledged.

The Oxford authorities made a firmer stand. On March 15 Dr Griffiths, keeper of the Archives, wrote to the Cambridge Registrary suggesting joint action by the two Universities to secure exemption from the operation of the Act, and heard in reply (March 17) that Cambridge had agreed to the transfer, and that everything was packed up in readiness for removal. On the 24th he wrote again suggesting an Act for permitting the Universities to retain their testamentary records on condition that they should be accessible to the public on the same terms as those in the District-Registries, without any fee to the Universities or their officials. Two days later he enclosed a draft bill drawn by Mr Goldwin Smith, and invited the cooperation of the Cambridge representatives in Parliament

¹ They comprised (i) twenty-six bundles of wills, mainly originals, of 1540-1765; (ii) Administration Bonds in six or seven packages; (iii) a vast mass of Inventories; (iv) a few bundles of miscellaneous documents; (v) five volumes containing registered copies of most wills proved in 1501-1765, and certain other matter.

with Sir William Heathcote, one of the Members for the University of Oxford, who was negotiating with the Government.

And on June 5 Sir William himself enclosed a draft, requesting the Registrary to insert such details as would make it applicable to both the Universities. Mr Romilly apparently complied; but there all record of the matter ceases. The Bill was duly passed as § 2 of 'An Act for removing Doubts respecting the Craven Scholarships in the University of Oxford, and for enabling the University to retain the custody of certain testamentary documents' (23 and 24 Vic. c. 91). But it dealt with Oxford alone. The Vice-Chancellor was required by the Act to have the wills &c. calendared as soon as might be, and to allow the public to inspect them on the terms above mentioned, and on these conditions they were permitted to continue in the custody of the University. Cambridge documents remained, and still remain, at Peter-The reason is unknown. borough. Perhaps the actual surrender was the fatal step; but the Keeper of the Archives at Oxford and the Cambridge Registrary can throw no light on the problem.

Attempts have since been made to obtain leave from the Court of Probate to borrow the records from Peterborough for purposes of transcription. But hitherto they have proved vain; and it must be admitted that the labour and expense of transcribing the wills and administrations of some 1550 persons registered in the Chancellor's Court between 1501 and 1765 (the extreme dates of the documents at Peterborough) would be very serious. But if an Act on the lines of the Oxford Act could be procured there would seem to be no objection to the University's undertaking to issue within a reasonable time a Calendar giving genealogical and topographical abstracts of all the documents.

A copy of such a Calendar, placed at Peterborough, would be far more valuable to a pedigree hunter or other species of antiquarian than the original MSS. themselves, while those MSS. would once more be found—securely guarded from fire and in their proper home.



THE PLACE-NAMES OF HUNTINGDONSHIRE. By Professor Skeat.

§ 1. Prefatory remarks.

In dealing with the place-names of Cambridgeshire, I found it convenient to arrange them according to the suffixes which they commonly include, such as -ham, -ton, -worth, and the Such suffixes are more than usually numerous in the case of Huntingdonshire, notwithstanding the small size of the county. Arranged in alphabetical order, they occur as follows: -- -berh, -bois, -bourn, -bridge, -brook, -bury, -chester, -cote, -den, -ditch, -don, -ey, -ford, -ground, -grove, -ham, -head, -hithe, -hoe, -ing, -land, -ley, -low, -reach, -stead, -stone, -stow, -thorn, -thorpe, -ton, -well, -wick, -wold, -wood, -worth. Of these, about thirteen do not appear in Cambridgeshire as suffixes, viz.: -berh, -bois, -brook, -bury, -ground, -grove, -head, -hoe, -land, -thorn, -thorpe, -wold, -wood; whilst on the other hand, there does not appear to be any Huntingdonshire place-name ending in -field, like the Cambridgeshire Haslingfield, Nosterfield, and Radfield; nor any in -beach, -hale, -heath, -port, -reth. or -wade.

A few descriptive names appear as complete words, either by themselves or preceded by another epithet; and it will be convenient to treat these along with the rest. Such names are Colne, Hill (as in Round Hill), The Hirne, Holme (as in Port Holme), Hurst, Mere, Moor, Perry, and Slepe.

Of many of the names containing suffixes there is but one example in each case, as in Warde-bois, Godman-chester, and the like. The commonest suffixes are -ford, -ham, -ley, -ton, and -worth; and it is worth while noticing that there are but five examples of -ham as against twenty-four examples in Cambridgeshire; whilst on the other hand, the number of examples of -ton is greater, amounting to at least thirty-six. Besides the various descriptive names, we must include some saints, with which this county is well provided; viz. St Ives and St Neots, as well as those mentioned in Sawtry All Saints,

Sawtry St Andrew's, and Sawtry St Judith, though the last of these names seems to be incorrect.

The various suffixes or similar descriptive epithets will now be discussed separately. The names considered are nearly all of them old, and most of them are mentioned in Domesday Book. I omit modern names of farms and lodges; and others of little general interest.

ABBREVIATIONS, ETC.

The following is a list of the more important sources of old names and their significations, with some abbreviations:

Cat. A.D.—Catalogue of Ancient Deeds (Record Series).

D.B.—Domesday Book (part relating to Huntingdonshire).

E.D.D.—English Dialect Dictionary.

F.A.—Feudal Aids (Record Series); vol. ii.

H.R.—Hundred Rolls; Rotuli Hundredorum; vols. i and ii. Those in vol. ii are dated 1279.

Index to the Rolls and Charters in the British Museum, ed. H. J. Ellis and F. B. Bickley (1900).

I.P.M.—Calendarium Inquisitionum post Mortem sive Escaetarum, ed. J. Caley; vol. i (Record Series).

N.E.D.—New English Dictionary (Oxford).

P.F.—Select Pleas of the Forest; ed. G. J. Turner, London, 1901 (Selden Society, vol. xiii).

P.R.—Pipe Roll, 1189—1190; and Rolls of the Pipe, 1155—8; ed. Rev. Joseph Hunter.

R.B.—Red Book of the Exchequer; ed. W. D. Selby (Rolls Series).

R.C.—Ramsey Chartulary, ed. W. H. Hart; 3 vols (the third vol. has the Index).

R. Chron.—Ramsey Chronicle, ed. W. D. Macray (Rolls Series).

I have also, of course, made constant use of Kemble's edition of the A.S. charters, entitled Codex Diplomaticus Ævi Saxonici, published in six volumes for the Society of Antiquaries in 1839—48; Birch's edition of selected charters, entitled Cartularium Saxonicum, published in three volumes in 1885—93; Thorpe's Diplomatarium Anglicum Ævi Saxonici (1865);

Earle's Handbook to the Land Charters and other Saxonic Documents, Oxford, 1888; and Mr Searle's Onomasticon Anglo-Saxonicum, Cambridge, 1897, which contains a very full collection of Old English names. I have also been favoured with some useful notes communicated by Mr Norris, of Cirencester, and formerly of St Ives; and by Mr S. Inskip Ladds, of Huntingdon, who has taken much pains to search authorities, and to compile notes relating to the place-names of the county.

§ 2. The old suffix -berh.

WEYBRIDGE. This name is certainly an altered one, and did not originally end in -bridge; for which reason it must be There was once an extensive forest considered separately. there, the name of which is retained in Weybridge Farm, which lies to the S. of Alconbury, and E.N.E. of Ellington. It is frequently mentioned in P.F., the usual spelling being Wauberge; but we find a still older form Walberg in R.C., and the Latinised form Walbergie (genitive) in the Rotuli Chartarum in Turri Londinensi, 1827, under the date 1199. It is clear that berge is a later variant of berk, which is the A.F. [Auglo-French spelling of O. Merc. berh, A.S. beorh, a hill; and the hill is well marked on the Ordnance Map, being over a hundred feet above sea-level. We have an exact parallel in the case of the M.E. scauberk, a scabbard, spelt scauberge in the Romance of Partenay (Early Eng. Text Soc.). The prefix Wal-, as in other cases, represents the A.S. Weala, gen. pl. of Wealh, a foreigner, a Briton. Thus the true sense is 'Britons' hill'; of which the modern form gives no hint. The spelling Wabridge in Pigot's Atlas (1831) is better than the present form Weybridge.

§ 3. The suffix -bois or -boys.

This only occurs in Warboys, but is of great interest, as it is not of English, but of Norman origin. It represents the A.F. bois, a wood, in which the final s was not dropped as in modern French, but was fully preserved as a voiceless consonant, so that it rhymed with voice and choice. The surname Boyce is still common, and answers in sense to the English Wood. We

also find it in Theydon Bois, the name of a place in Essex near Epping Forest. Near to Warboys a considerable wood still exists, and is called Warboys Woods.

Warboys. The whole name is Norman, and must have been given in the time of William the Conqueror, for it appears in Domesday Book, about twenty years after his accession to the English throne. It is there spelt in a partially Latinised form, appearing as Wardebusc; the Ramsey Chartulary has the spellings Wardebusc, Wardebusc, Wardebuscus, Wardebusche, and Wardebois; and the Ramsey Chronicle has Wardebusc and Wardebois. We also find Wardebusc in a pretended charter supposed to have been given by king Eadgar on Dec. 28, 974 (Birch, iii. 635); but the late spellings of all the placenames that occur in it are quite sufficient to condemn it. At the same time, such spellings are of some value as being archaic, and the same charter will again be quoted below for what its spellings are worth.

Warde-bois is a singular compound, because the former syllable (as in ward-robe) has a verbal force. It has been said that such compounds never occur in Anglo-Saxon. But they were common in Norman; the Norman minstrel Taillefer had a name signifying 'one who cuts iron'; and the modern name Talboys means 'one who cuts wood.' We have no means of determining whether the sense of Warde-bois was 'a place guarding the wood,' such as a forester's hut, or denoted the forester himself; but the idea is sufficiently clear, and we know that there were official foresters in the county, which is said to have been largely occupied by forests in early times.

The idea that Wardebois originally denoted the forester himself is favoured by Cotgrave's explanation of Garde de bois by 'the warden of, or keeper in, a wood or forrest.' The English name was woodward; see P.F., p. lxvii.

§ 4. The suffix -bourn.

HOLBORN; between Elton and Stibbington. Lit. 'bourn in a hollow'; from A.S. hol, a hollow, or hola, a hole. Cf. Holbrook from Holanbrōc in Kemble's index.

Morborn; to the W. of Yaxley. D.B. Morburne; H.R. Morburn (56 Henry III). From A.S. mōr, a moor; and A.S. burn, a small stream.

§ 5. THE SUFFIX -BRIDGE.

BOTOLPH BRIDGE. The name of a manor near Orton Longueville. Named perhaps from St Botolph, a Norman travesty of the A.S. name Bōtwulf. D.B. Botulvesbrige; R.B. Botulfesbruge.

§ 6. The suffix -brook.

Brook needs no explanation. The A.S. form was $br\bar{o}c$, as given in my Place-names of Cambridgeshire; to which I refer the reader both in the present case and many others. There are two examples.

Gallow Brook. We now only use the plural form gallows; but the Catholicon Anglicum, in 1483, has: 'a Galowe, furca.' See the N.E.D. (New English Dictionary).

HINCHINGBROOK. Hinchingbrook House is near Huntingdon. As Hinxworth (Cambs.) is known to be derived from the A.S. Hengestes, gen. case of Hengest, I offer the guess that Hinchingbrook is from Hengestinga, gen. pl. of Hengesting; the sense being 'brook of the sons (or family) of Hengest.'

TILLBROOK. Near Catworth, and formerly in Beds.; but now (says Mr Ladds) in the administrative county of Hunts. Spelt *Tilebroc* in H.R. ii. For A.S. *Tilan broc*, i.e. Tila's brook. *Tila* would be a pet-name for names beginning with *Til*-, as Til-beorht, Til-brand, &c. Cf. Tillington (Sussex).

WESTBROOK; N. of Abbotsley. Spelt Westbroc in Kemble, iii. 217; but with reference to another stream.

§ 7. THE SUFFIX -BURY.

BURY occurs alone, as well as in composition; the place so called is near Ramsey. Many A.S. names occur in the dative case, the prep. et (at) being understood. The A.S. byrig is the dat. case of burh; so that the form bury represents the dative of burh, a borough. (Distinct from A.S. beorh, a hill.)

ALCONBURY. R.C. Alkemundeberia, Alkemondesbury; R.B. Alcmundebyry; D.B. has Acumesberie (corruptly); cf. H.R. Acundberi (7 Edw. II); I.P.M. Aucmundebir' (42 Hen. III); F.A. vol. ii. Alcmondebury (A.D. 1316). It is therefore short for Alkmund's-bury. Alkmund is a Norman travesty of the A.S. name Ealhmund, Old Mercian Alhmund. St Ealhmund's day is March 19. In The British Gazetteer by B. Clarke (London, 1852) this place is called 'Alconbury or Alkmundbury'; so that its origin is well known.

EYNESBURY; near St Neots. D.B. Einulvesberie. This shews that the name has been remarkably contracted. Eynesrepresents the D.B. form Einulves; and this obviously represents, in its turn, the gen. case of A.S. Einulf, as it is spelt in a signature to Charter no. 1257 in Birch, Cart. Saxon. iii. 541. Further, this Einulf is a late form of Egenwulf. The reduction of the suffix -wulf to -ulf is extremely common.

§ 8. The suffix -chester.

It is well known that -chester corresponds to A.S. -ceaster, the Wessex adaptation of L. castra, a camp. It only occurs in one instance.

GODMANCHESTER. A History of Godmanchester was written by R. Fox in 1831, in which it was assumed, quite wrongly and wholly without evidence, that Godman-represents the Godrum (so spelt in the A.S. Chronicle) who made peace with king Ælfred at Wedmore. But the spellings Guthmuncestria and Gudmuncestre in the Ramsey Chronicle (p. 47) make it quite certain that the town was named after one of the numerous Güthmunds. The missing d appears in I.P.M. (29 Edw. I), in the form Gurmundecestre, and even in D.B., which has Godmundcestre. The reduction of th to d, and the substitution of o for u, are both common characteristics of the Anglo-French habits introduced by Norman scribes.

§ 9. COLNE.

Colne lies to the S. of Somersham, and near Earith. Spelt Colne also in D.B. and R.C. There are several other places,

and two rivers, with the same name. Colchester was formerly Colnchester, and appears in Kemble's Charters as Colenceaster; he also has Colen-ēa for Colney. Here Coln-seems to represent an A.S. Colan, dative or gen. of Cola, a name which occurs several times.

But we find in Birch's Cartularium Saxonicum, vol. i. p. 240, a charter (numbered 166) of extremely early date, belonging to the former half of the eighth century, in which the river Colne, in Gloucestershire, appears in the remarkable form Cunuglae, with a genitive case Cunuglan; and if this really represents the same name, we may perhaps conclude that the name of the river was originally Celtic; and I am by no means prepared to explain it further. It is possible, however, that the place-name and the river-name are distinct.

§ 10. THE SUFFIX -COTE.

CALDECOTE; to the S. of Folksworth. D.B. Caldecote. From the O. Mercian formula at than caldan cotan, 'at the cold cot'; see the explanation in Pl.-names of Cambs., p. 28.

§ 11. Cross.

NORMAN CROSS. The name of the northern hundred of the four into which the county is divided. D.B. Normanecros. We find in the spurious Charter of Eadgar (dated 972), the expression—'quod iacet ad hundred de Normannes Cross'—so that the literal sense is 'the cross of the Norman.' This is quite enough to decide the spuriousness of the charter. See Kemble, Cod. Dipl. iii. 94. The D.B. form Normanecros is the earliest known certain example of the use of the word cros. It was usual to set up crosses at the junction of four roads; and in this instance it may have been set up at the spot where a road from Yaxley to Folksworth crosses the Old North Road to the N. of Stilton.

§ 12. THE SUFFIX -DEN.

From A.S. denu, a vale; see Pl.-names of Cambs., p. 47.

AGDEN. Spelt Akeden in H.R. vol. ii. (1279); and in Rotuli Chartarum in Turri Londinensi (1205). It answers to

A.S. Acden, of which Kemble has two examples. The prefix is A.S. ac, shortened form of $\overline{a}c$, an oak, the long a being shortened before cd; cf. Ac-ton. The sense is 'oak-valley.' Agden Wood lies to the N. of Great Staughton.

BUCKDEN. D.B. has Bugedene; R.C. Bukedene; R. Chron. Buccenden. For A.S. Buccan denu, lit. 'valley of the he-goat,' or 'valley of Bucca.' The A.S. bucca means properly 'a he-goat'; but it also occurs as a personal name.

GREAT GRANSDEN. Little Gransden is in Cambridgeshire. D.B. Grantesdene; but a more correct form is Grantendene, as in the older Inquisitio Comitatus Cantabrigiensis; and the sense is 'vale of the Granta.' See the explanation in Pl.-names of Cambs., p. 48.

§ 13. THE SUFFIX -DITCH.

WORNDITCH; to the N.W. of Kimbolton. For Worm-ditch, as shown by the old form *Wormedik* in H.R. ii. (1279). For A.S. *Wurman dīc*, i.e. 'Wurma's dike.' Compare *Wurma* with Wurm-beald, Wurm-beorht, Wurm-gær, Wurm-here; and with the Norse *Ormr*, as in Orms-by, Orms-kirk.

§ 14. THE SUFFIX -DON.

The suffix -don is the unemphatic or unstressed form of the E. down, A.S. $d\bar{u}n$, a hill; a word ultimately of Celtic origin, but borrowed at a very early period. It occurs in two instances.

HADDON. D.B. has Adone (with loss of H); R.C. and R.B. Haddone. We find a fuller form in Kemble, in the compound $Headdand\bar{u}ne$ slad, 'valley of Haddon'; Cod. Dipl. iii. 25; where $d\bar{u}ne$ is the gen. of $d\bar{u}n$. Hence the sense is 'Headda's down'; or, in O. Mercian spelling, 'Hadda's down.' The A.S. Headda, O. Merc. Hadda, is a known personal name. A Hadda was abbot of Peterborough; see Birch, Cart. Saxon. i. 127.

Huntingdon. D.B. Huntedun. This is one of the rather numerous cases in which the syllable -ing- has been corruptly substituted for the A.S. gen. suffix -an. The true spelling was $Huntand\bar{u}n$, as in the A.S. Chron., MS. A., an. 921. It means 'Hunta's down'; where Hunta is probably a personal name,

though its literal sense is 'hunter.' The suffix -a denotes the agent; and huntan is the genitive singular. Henry of Huntingdon (ed. Arnold, p. 178) wrongly explains it to mean 'mons venatorum'; shewing that he was not strong in A.S. grammar. At the same time, he was well aware of the fact that the name did not contain the syllable -ing.

One spelling in R.C. is *Huntendone*; but in D.B. *Huntedun* (an *n* being dropped).

The county was named from the town, and appears in R.C. as *Huntendūnescira*. Compare 'in comitatu Huntendune'; Cod. Dipl. iv. 246; and D.B. *Huntedunscire*.

§ 15. THE SUFFIX -EY.

The -ey represents O. Merc. $\bar{e}g$, A.S. $\bar{i}g$, an island.

HIGNEY. Higney Wood lies to the E. of Sawtry. H.R. vol. ii. has Hygeneye, Hyggeneye (1279). The g must have been double, or it would not have been preserved. The A.S. form would appear to be *Hycgan, gen. case of *Hycga, a form not found, but closely related to names beginning with Hyge, such as Hyge-beald and others. If this be right, the original sense was 'Hycga's island'; see R. Chron. It has been explained (Pl.-names of Cambs., p. 50) that 'island' merely refers to a place nearly surrounded by water. It is close to Sawtry Fen.

HORSEY HILL; to the N.E. of Farcet. It is close to the old course of the river Nene, and the hill no doubt was once nearly or quite surrounded by water. R.B. has the spelling Horseye; answering to an A.S. form hors-ig, i.e. 'horse-island.'

RAMSEY. R.C. Rameseye; but the dative appears as Hrames-ege in Ælfhelm's Will; Kemble, Cod. Dipl. iv. 300. Hence, as already shewn in Pl.-names of Cambs., p. 53, there has been a loss of initial h, and the original sense was 'Raven's isle'; where Raven (A.S. hræm, hræmn) was probably a personal name. No doubt the name was, at a somewhat early date, popularly believed to refer to a ram.

ROWEY. To the E. of Warboys, near Pidley Fen. H.R. vol. ii. has Rueye and Rueye Mere. Kemble's index has Ruganbeerh, Ruwan-beerh, Ruwan-beerh, Ruwan cnol, Rugan dīc, &c.

Thus the prefix Ru- represents A.S. $R\bar{u}an$, $R\bar{u}wan$, $R\bar{u}gan$, gen. of $R\bar{u}a$, $R\bar{u}wa$, $R\bar{u}ga$, the definite masc. nom. of the adj. $r\bar{u}h$, rough. No doubt $R\bar{u}ga$, 'the rough,' was a personal name. The sense is 'R $\bar{u}ga$'s island.' Chaucer has the spelling row for 'rough.'

§ 16. THE SUFFIX -FORD.

COPPINGFORD, or COPMANFORD; to the E. of Hamerton; on an insignificant tributary of Alconbury Brook. The former name is corrupt; D.B. has Copemaneforde; R.C. Copmanforde; F.A. ii. Copmaneford (A.D. 1285). Copman appears in Mr Searle's list as the name of a moneyer. Copmaneford represents O. Norse kaupmanna, gen. pl. of kaupmaör, a chapman; followed by A.S. ford, a ford; so that the sense is 'chapmen's ford.' The A.S. word for 'chapman' was cēapman; but the Norse form is still in use at Whitby, and is spelt coupman in the Whitby Glossary.

HARTFORD; on the Ouse, near Huntingdon. It corresponds to A.S. *Heort-ford* (in Kemble); lit. 'hart-ford.' The oldest form is *Heorutford*, in the record of a council which took place at Hertford in 673; Birch, Cart. Saxon. i. 49. *Heorut* is an older form of *Heort*.

HEMINGFORD; situate on the Ouse, near Godmanchester. The same prefix occurs in Hemington (Nhants.). D.B. has Emingeforde (with loss of H); R.C. Heimmingeforde, Hæmmingeforde, Hemmingforde; R.B. Hemmingeforde. These forms answer to A.S. Hemminga ford, or 'ford of the Hemmings.' Hemming is a patronymic form, from A.S. Hemmi or Hemma, both of which occur in the Liber Vitæ of Durham. The Hemmings were the 'sons of Hemmi.' We also find Heming (with one m).

Offorde; near the Ouse. D.B. has Vpeforde, Opeforde; R.C. Oppeforde, Offorde; R. Chron. Oppeforde, Uppeforde. Here Oppe- answers to A.S. Oppan-, as in Oppanbrōc, 'Oppa's brook'; Kemble, Cod. Dipl. iii. 343. The sense is 'Oppa's ford.' The change to Offord was probably due to the substitution of the well-known name Offa for the less known Oppa.

With regard to the names Offord D'Arcy and Offord Cluny, it is merely necessary to observe that the added epithets, as in other instances, were of Norman or French origin. The family name of D'Arcy is derived from the village of Arcy, not far from Auxerre, in the modern French department of Yonne; and appears not to have been applied to Offord much before the fourteenth century. Before that date, the same place is invariably called Offord Daneys or Danays, as, e.g. in P.F. p. 23. Daneys is simply the A.F. (Anglo-French) spelling of the word 'Danish'; but it may have been also used as a family name, with the original sense of 'the Dane.'

Offord Cluny was named from a Cluniac abbey. Cluny, in Burgundy, is situate 11 miles to the N.W. of Macon.

§ 17. THE SUFFIX -GROUND.

STANDGROUND; near Peterborough. The former d is excrescent. D.B. Stangrun (with loss of final d); R.C. Stangrunde. From A.S. $st\bar{a}n$, stone; and grund, ground; so that the sense is 'stony soil.'

§ 18. THE SUFFIX -GROVE.

HEIGHMANGROVE; in the parish of Bury. This name seems to have disappeared. Mr Ladds notes the old spellings Hethmangrove (error for Hechmangrove), Heighmangrove, Hecmundegrave; see R. Chron. The suffix is the mod. E. grove; and the prefix obviously represents the A.S. personal name Heahmund; cf. A.S. Chron. an. 871.

§ 19. THE SUFFIX -HAM.

It occurs in Barham, Bluntisham, Graffham, and Somersham.

BARHAM. R.B. Bereham, Berkham. From A.S. beorh-ham, 'hill-enclosure.' The 'hill' is more than 100 feet above the sea-level. See Pl.-names of Cambs., p. 20.

BLUNTISHAM. D.B. and R.C. Bluntesham. So also in Kemble, Cod. Dipl. iv. 246. Lit. 'Blunt's enclosure.' The name Blunt occurs again in Bluntesig, 'Blunt's island'; Kemble, Cod. Dipl. iii. 241. It is still in use.

GRAFFHAM, or GRAFHAM. Spelt Grafham; D.B., R.C., R.B., R. Chron. Also Grapham, with ph for f, F.A. ii. (1285). Cf. Graf-ton, in Nhants. The prefix is the A.S. græf, a trench, whence the modern E. grave. The sense is 'trench-enclosure,' or enclosure surrounded with a trench.

SOMERSHAM. D.B. Symmersham; R.C. Sumeresham, Someresham. Lit. 'summer's enclosure,' or enclosure for the summer. The A.S. gen. sumeres is sometimes used adverbially, meaning 'in the summer.'

WINTRINGHAM; near St Neots. Mentioned as Wyntringham in H.R. vol. ii. (1279). The suffix -ing shews that it is derived from a patronymic. The sense is 'enclosure of the sons of Winter.' Winter is a somewhat curious personal name, but it occurs (according to Mr Searle) as early as in the eighth century; and is still in use as a surname.

§ 20. THE SUFFIX -HEAD.

The word head is here used in a literal sense in the two instances which occur; but we may also take it to apply, figuratively, to local circumstances. It is applied, for instance, to the upper end of a valley or a rising ground.

Farcet. A disguised form, standing for far's head; where far is a form long obsolete, answering to A.S. fearr, a bull; so that the lit. sense is 'bull's head.' R.C. has the spelling Faresheved; and Kemble has the dative form Fearreshefde in a charter dated 956; Cod. Dipl. v. 342. The same charter mentions Yaxley, which is not far off. From A.S. fearres hēafod, 'bull's head.' The application is somewhat fanciful. Cf. Pen-arth, in S. Wales, lit. 'bear's head'; Hartshead (Yks.).

SWINESHEAD. Swineshead is situate in a small detached portion of the county surrounded entirely by Bedfordshire, to which it has lately been added; it is not far from Kimbolton. D.B. has Suineshefet; R.C. Swinesheved; answering to A.S. swīnes hēafod, 'swine's head.' There is another Swineshead in Lincolnshire, which possesses a celebrated abbey.

§ 21. HILL.

ROUND HILL, near Sawtry, requires no explanation.

§ 22. HIRNE.

THE HIRNE. The name of a district near Whittlesea Mere. R.C. mentions a 'Robert in *le Hyrne*.' The A.S. *hyrne*, later *hirn*, means 'a corner, a nook, a hiding-place'; and occurs in *Guy-hirn*, Cambs. See Pl.-names of Cambs., p. 42.

§ 23. HITHE.

EARITH. The sense is 'mud-hithe'; as explained in Pl.names of Cambs., p. 34. It is on the very border of the county, and the railway-station is in Cambridgeshire.

§ 24. The suffix -hoe.

The modern E. hoe, meaning a projecting ridge of land, or a spur of a hill, is from the A.S. $h\bar{o}h$, a heel; but is frequently confused with the dialectal E. how, a hill, from the O. Norse haugr, an eminence. See hoe, sb. (1), in the New Eng. Dictionary.

Baldwinshoe. H.R. ii. has Baldwinho, Baldwineho. Mentioned (according to Mr Ladds) in the Calendar of the Patent Rolls; 1338—40; spelt Baudeweneho, Baldewynesho. The derivation is obvious; viz. from the genitive case of O. Merc. Baldwine, A.S. Bealdwine. See the Liber Vitæ of Durham and the A.S. Chronicle. It was situate in or near Huntingdon.

MIDLOE; a parish to the W. of Southoe. On somewhat high ground to the N. of the river Kim. There is a Midloe Grange, a Midloe Farm, and a Midloe Wood. The old name was Midel-ho, as in 'Midelho parcus,' I.P.M. (30 Hen. III); R.C. Midelho, Middelho. Thus the prefix is 'middle'; and the suffix is -hoe, not -low.

Southoe, to the S.W. of Diddington, is near a spur of some rising ground which slopes southward, according to the ordnance map. The sense is 'south spur' or 'southern projecting ridge.' Carelessly spelt Suho in R.B.; but Sutho in F.A. ii. (A.D. 1303) and in I.P.M. vol. i. (2 Edw. I). Compare Ivinghoe in Bucks., with regard to which the Eng. Dial. Dict.

(s.v. How) quotes the following from Notes and Queries, 4 Ser. x. 172:—"A range of eminences....Two spurs of these are termed respectively Ivinghoe and Tottemhoe."

§ 25. HOLM.

The A.S. holm means not only an island in a river, but also a peninsula formed by a loop in a river. There is a place called HOLME, near Denton Fen.

PORT HOLM; a peninsula so formed near Huntingdon; now occupied by a race-course. The A.S. port frequently occurs in the sense of 'town.'

§ 26. Hurst.

The A.S. hyrst means 'a copse' or 'wood.'

OLD HURST and WOODHURST are not far apart, to the S. of Warboys. It is known that Old Hurst was formerly Wold Hurst; the same change has occurred in Wold Weston; see WESTON; p. 347. Cf. Wodehurst, Cat. A. Deeds (10 Edw. II); Woldhyrst, id. (33 Edw. I).

§ 27. THE SUFFIX -ING.

This occurs in four examples, viz. Billing, Gidding, Thurning, and Yelling. I also here discuss Lymage.

BILLING. This only occurs in Billing Brook, the name of a tributary of the Nene; but we find a Great and Little Billing in Northamptonshire; and such place-names elsewhere as Billingborough, Billingford, Billingham, Billinghurst, Billington, &c. It represents a tribal or family name, the Billings or sons of Billa, which is a known personal name.

GIDDING; as in Great Gidding, Little Gidding, and Steeple Gidding. Very near the end of Ælflæd's Will, dated about 972, there is mention of a place called Giddingford. As the g is hard, it must have been originally followed by a y, not an i; otherwise, it would have become Yidding. Hence Gidding denotes a settlement of the Gyddings, or sons of Gydda. The personal name Gydda occurs in Gyddan-den; Kemble, Cod. Dipl. v. 289. For Giddingford, see the same, iii. 275.

LYMAGE. The old suffix looks at first like -inge; but is really $-in + q\bar{e}$. Lymage Wood lies between Grafham and Kimbolton. The older name was Liminge. It is spelt Liminge and Limminge in H.R. vol. ii. (1279). Even this is a contracted form. Another, and perhaps a more original form was Limining', as in P.F., p. 22. Perhaps it is the same name as Lyminge in Kent, which is mentioned in very early charters; for example, it is spelt Limingae in a charter dated by Birch in 697; see Birch, Cart. Saxon. i. 142. The same place is spelt Limining and Limminge in two endorsements on the charter, made at a later date. As the river Limen (or Lymne) is mentioned immediately below in the same charter, there can be little doubt that Lymin-ge is closely allied to Limen, which was an old river-name. Again, in a charter dated 741, we likewise have a mention of Limin œa, i.e. 'river Limin,' and of the place-name Limin-iaeae, in the dative or locative case. This difficult word is discussed by Mr Chadwick, Studies in Old English, § 5 (Camb. Phil. Trans. vol. iv. pt. 2, p. 147), who shows that it is compounded of the river-name Limin and the O.E. equivalent (Anglian $q\bar{e}$) of the G. gau, a district. It is not, therefore, from a patronymic, but signifies 'Limin district,' or place through which the Limin flows. This is probably why the n+g became nj. See the account of Ely in Pl.-names of Cambs., p. 51.

Thurning. There is another Thurning in Norfolk, and a Thurnby near Leicester. Spelt Torninge (for Thorning) in D.B.; R.C. has Therninge, Thyrninge, Thirninge. The spelling in D.B. is not without significance, especially when we note that the place is also called Thornynge in I.P.M. vol. i. (8 Edw. II); for the form depends upon the A.S. byrne, a thorn-bush, derived by mutation from born, a thorn. Thurning denotes a settlement of Thyrnings, so called from some connexion with the word thorn. There is a place called Thirne in Norfolk, near Repps. A large number of place-names contain the word thorn. Kemble also has vorninga-byra, Cod. Dipl. i. 261, with reference to a family of Thornings; since vorninga is in the genitive plural. Compare Bythorn (below).

YELLING. D.B. has Gelling, Ghellinge, Gelinge; R.C. Gill-

inge, Gillingge. It is sometimes confused with Gidding. Kemble has Gilling in a late charter; Cod. Dipl. iv. 145. The reference appears to be to a tribe of Gillings; but I can find no further trace of them. In the spurious Charter of Eadgar (A.D. 974), Yelling seems to be alluded to in the phrase "Dillington, Stocton, et Gillinger, cum omnibus sibi pertinentibus"; Cod. Dipl. iii. 107. The final r in this form is certainly needless; or perhaps it stands for s, so that Gillinges is a plural form. The late A.S. r much resembles s.

\S 28. The suffix -land (for -lund).

Toseland; not far from St Neots. The Southern hundred of Huntingdonshire is called Toseland hundred. In this form an l has been lost, as the old spellings prove. Thouleslande (for Touleslande), Toulesland; the Pipe-Roll has Tolesland hdr (1 Rich. I); H.R. Toulesland; I.P.M. Toulesland (10 Edw. II). D.B. Tolesland (with v = u). gen. case of Toli. A man named Toli was sheriff of Norfolk and Suffolk, ab. 1053, according to the Ramsey Chronicle; but the reference is probably to the earlier Toli, a Danish jarl, who is mentioned in the A.S. Chronicle, an. 921, as having been connected with a Danish army that came from Huntingdon, and was slain in the same year at Tempsford (Thames ford) in Bedfordshire. The river here alluded to is, however, not the London river, but the Ouse, which would appear to have been called Tomese by the English. Mr Ladds kindly sends me a note which is much to the point. "Æthelwold, bp. of Winchester, bought Bluntisham of Wlnoth [A.S. Wulfnoth] in the time of king Edgar (958-975) and of Brihtnoth abbot of Ely (970-981), and presented it to the abbey of Ely, probably in 975. After Edgar's death, the sons of Topae claimed the land, saying that their great grandfather joined king Edward the elder (901-925) at the time when Toli, the earl, had obtained the province of Huntingdon by force against the king. But the wise men and elders of the province, who well remembered the time when Toli the earl was slain at a river Thames [i.e. the Ouse], pronounced the claim frivolous. Toli being slain in open rebellion, his estates would be forfeited to the crown, and this

fact seems to point to him as the owner of Toseland; for Domesday Book says that (as a hamlet of Paxton) it belonged to king Edward, and was then the property, doubtless by gift of William I, of the Countess Judith." For original authorities, see the A.S. Chronicle, an. 921; the Liber Eliensis, ii. 25; and the charter of Edward printed by Kemble, Cod. Dipl. iv. 244, which mentions Æthelwold, Ely, and Bluntisham.

There is yet one more point to be noted, which is of some So far, I have assumed the suffix to be the E. land, as it certainly is at the present day. But it is clear that this is really a popular substitution for a Norse suffix that was not understood. The spellings Touleslound in R.C., Toleslund, i.e. Toleslund, in D.B., are highly significant, as they cannot possibly represent the A.S. land. On the contrary, they obviously represent the Norse lund (Icel. lundr, Dan. and Swed. lund), a grove; as to which Vigfusson remarks that it is very common in Dan. and Swed. local names (cf. Lund in Sweden); and he adds that it also occur in local names in Northern England, and is a mark of Norse or Danish colonisation. He gives only one example, viz. Gilsland (which he does not prove), but the remark can be verified. In Streatfield's Lincolnshire and the Danes, 1884, p. 80, the author gives three good examples, viz. Londonthorpe, formerly Lundarthorp (D.B. Lundertorp, Test. de Nev. Lunderthorp), where lundar is the gen. case of O.N. lundr; also Timberland (D.B. Timberlunt), and Snelland (D.B. Sneleslunt). He also mentions Lound and Craiselound in the Isle of Axholme. In Timberland and Snelland the very same substitution has been made as in Toseland. Hence we learn, finally, that Toseland was originally 'Toli's lund,' the grove or forest-land belonging to the Danish earl Toli.

§ 29. THE SUFFIX -LEY.

I have already explained that -ley represents the A.S. lēage, dat. case of lēah, a lea or field. Examples occur in Abbotsley, Aversley, Pidley, Raveley, Sapley, Stoneley, Stukeley, Waresley, Washingley, Wooley, and Yaxley.

ABBOTSLEY is a corrupted and disguised form. In 1303, it was Abbodesle; F.A. ii. Fuller forms occur in the Ramsey

Chartulary, which has Addeboldesleye, Alleboldesleye, Aylboldelle, Alboldesle; where Addebold, Allebold, Aylbold, Albold are all various corruptions of Æthelbold, a late Mercian form corresponding to A.S. Æthelbeald; see A.S. Chronicle, MS. E. (an. 656). The reduction of Æthel- to Ayl- is common. Hence the sense is 'Æthelbold's lea.'

AVERSLEY. Aversley Wood lies to the S. of Sawtry. There can be little doubt that it is a mere variant of Eversley; for we find from Kemble's index that *Eferwīc* was written for *Eoforwīc* even in Anglo-Saxon; and again, Eversden in Cambs. is spelt *Auresden* (= Avresden*) in D.B.; see Pl.-names of Cambs., p. 47. As in the case of Eversley in Hants., the A.S. form is *Eofores lēah*, lit. 'Boar's lea'; where *Eofor* was a personal name, as in Bēowulf, l. 2486. Even in ancient Rome, *Aper* was known as a cognomen.

PIDLEY. R.C. has *Pidele*. Kemble has a place-name *Pide-wælla*, which would answer to a modern form *Pid-well*. The forms suggest, as the prefix, an A.S. **Pidan*, gen. of **Pida*, a name not found elsewhere. But there is a closely related strong form *Pidd*, occurring not only in *Piddes mere* (Pidd's mere) in Kemble (Cod. Dipl. iii. 77), but also in Piddington (Nhants.), and in Piddinghoe (Sussex).

RAVELEY. Great and Little Raveley lie to the W. of Warboys. R.C. has Ravele, Raveleya, Rafflea, Ræflea, Reflea; R. Chron. Raflea, Reveley. Thorpe has Ræflea and the Latinised forms Ræfleya, Rauelega; Diplomatarium, p. 382; and Kemble has Raueleia in the spurious Charter of Eadgar; Cod. Dipl. iii. 107. From an A.S. Ræfan, gen. sing. of Ræfa; a personal name which may be inferred (as a pet-name) from such names as Ræfcytel (or Rauechetel), Ræfmær (or Rauemerus), Ræfnöth (or Rauenōd), Ræfweald, Ræfwine, and Ræfwulf.

Sapley. Sapley is the name of a Heath and of a farm to the E. of Great Stukeley; it appears to have been an important locality in the old time when forest-land occupied much of the county. In P.F. we find the spellings Sappele, Sappel', Sappel', Sappel, of which the first form is the best. Sappe represents an A.S. suppan, gen. case of suppe, a spruce fir, used to

translate Lat. abies. Otherwise preserved in Sapcote, Leic., and in the late A.S. Sap-cumb (Sap-combe) in Kemble's Index.

STONELEY. Stoneley adjoins Kimbolton. Its origin is obvious; from A.S. stantimed n, a stone.

STUKELEY. D.B. Stivecle; R.C. Styveclee, Stiveclea; R. Chron. Stivecleia, Stucle; Thorpe has Styveclea, Diplomat., p. 382. Later spellings are Stivekley, Steucley; I.P.M. (50 Hen. III, 5 Edw. I). All from A.S. Styfecan-lēah; where Styfecan is the gen. case of the name Styfeca, a weak form allied to the strong form Styfic, which appears in Stetchworth (Cambs.); as already explained in my former essay, at p. 27. Compare Styvicing and Stybba, both in Kemble's index.

WARESLEY; on the S. border of the county. D.B. Wedreslei, Wedereslei, Wedresleie; R.C. Weresle, Werysleye; R. Chron. Weresle. Hence Waresley is for Weresley, contracted from the Domesday Book form Wedreslei; and the dropped letter must have been, originally, a voiced 5, which the Norman scribe would render by d. Compare M.E. wher, for whether, and the E. or, nor, formerly other, nother. Similarly the Cambs. Wetherley appears in D.B. as Wederlai; as already shewn in my former essay, p. 66. The sense is 'Wether's lea'; parallel to Wethersfield in Essex.

Washingley. Washingley is the name of a small parish united to that of Lutton in Northamptonshire; and Washingley Hall lies to the W. of Stilton. D.B. has Wasingelei; R.C. Wassinglee. The same prefix occurs in Washington (Sussex), spelt Wassingatūn in Kemble, Cod. Dipl. v. 312. Thus Washing- represents the A.S. Wassinga, gen. pl. of Wassing, so that the sense is 'lea of the Wassings.' Wassing is a patronymic formed from the personal name Wassa, which appears in the old spelling of the place-name Washbourn. Of course, there is no reference, in any of these names, to the verb to wash. The spelling Wassingley, with double s, appears as late as 1256; In. p. m. (41 Hen. III).

WOOLEY. R.B. has Wolflega; I.P.M. Wolveley (8 Edw. II); I.P.M. Wolveleye (47 Hen. III). The sense is 'wolf-lea'; just as we have also Foxley, Horsley, and Cowley. The form

Wlfley in P.F. is quite decisive, as wlf is the A.F. spelling of A.S. wulf. The A.S. form occurs as Wulf-lēa; Kemble, Cod. Dipl. v. 173.

YAXLEY. D.B. Iacheslei; R.C. Iakesle. Kemble has Geakeslea, Cod. Dipl. v. 342. The sense is 'cuckoo's lea'; from A.S. gēaces, gen. of gēac, a cuckoo. This A.S. gēac is cognate with the Norse gauker, a cuckoo, whence the well-known prov. E. gowk, signifying (1) a cuckoo; (2) a simpleton. (The A.S. ēa invariably answers to Norse au.) The Y in Yaxley results from the A.S. ge, and the x from the c and s; the development being regular, with a shortening of the diphthong before csl. The use of I for A.S. ge is Norman. Gēac, i.e. gowk, may have been a nickname.

§ 30. THE SUFFIX -LOW.

A low (A.S. $hl\overline{a}w$) is a mound or rising ground. I find only one example in Hunts.

STIRTLOW. Stirtlow House and Park lie to the S. of Buckden. I do not know the old spelling, but it seems reasonable to compare it with A.S. Steortan-lēah, in Kemble, Cod. Dipl. v. 234. If this be right, we may take Steortan to be the gen. case of a personal name Steorta. Such a name might have meant 'one who holds a ploughtail,' or 'a ploughman,' as the M.E. stert certainly meant a ploughtail or plough-handle. See A.S. steort in Bosworth. But this should have given Startlow.

§ 31. MERE.

The mod. E. mere, a lake, is well known. The meres have now disappeared, but an old map, dated 1831, shews Whittlesea Mere, Ramsey Mere, Brick Mere, Trundle Mere, and Ugg Mere, near the N.E. border of the county. Whittlesea mere is a mistaken form of Whittles mere, as already explained in my former essay, p. 56.

TRUNDLE MERE. This probably refers to its somewhat rounded shape, it being represented as being as broad as it is long. It must be a late name of French origin, connected with the E. Friesic trund, round. See the verb to trundle in

my Etymological Dictionary. However, the true old name was *Trendelmare*, H.R. ii.; also called *Trendmere* (Kemble, Cod. Dipl. iv. 12), i.e. 'round mere'; cf. A.S. *trendel*, a circle, a ring; from the same root as the E. Fries. *trund*. Hence the later name is a mere adaptation of the older one.

UGG MERE. This singular name is certainly an altered form, substituted for *Ubb mere*. R.C. has *Ubbemere*, and we find the later form *Ubmere piscaria*, in I.P.M. (28 Edw. I); also in Kemble, Cod. Dipl. vi. 217. *Ubbe*- represents the A.S. *Ubban*, gen. of *Ubba*, a known personal name. Cf. *Ubbemerelād*, *Ubban-lēah*, and *Ubban-tūn* in Kemble's Index.

§ 32. Moor.

MIDDLE Moor, to the N. of Ramsey, needs no explanation. The name *middle* may refer to the fact that it lies between Ramsey Mere and Whittlesea Mere.

§ 33. Perry.

PERRY lies on the road from Stoughton to Graffham. D.B. Pirie; R.C. Perye; from the A.S. pirige, a pear-tree.

§ 34. REACH.

SAWTRY. D.B. Saltrede; R.C. Saltreche, Saltrethe, Saltreye, Sautreia; R. Chron. Saltretha. Here Saltreche seems to be the original form, which is perhaps confirmed by the occurrence of Saltreche in Birch, Cart. Saxon. iii. 643; but owing to the stress on the former syllable, the latter part of the word became indistinct and was misunderstood. Hence, by the usual confusion between c and t in written forms, the scribes turned it into Saltrethe; whence also, by the usual Norman substitution of d for th in a medial position, we obtain the D.B. form Saltrede. The sense is 'salt-reach,' as marking the great distance to which the sea penetrated inland in early times. It is now some eight miles to the S. of the Nene. See Pl.-names of Cambs., p. 72. This is the best explanation I can give. But it is not wholly satisfactory.

With respect to Sawtry All Saints, Sawtry St Andrew, and Sawtry St (?) Judith, Mr Ladds observes:—"These three

places are properly Sawtry Moigne, Sawtry Beaumes, and the demesne land of Sawtry abbey.

Sawtry Moigne is probably the seven and a half hides and one virgate held (see D.B.) by Ramsey abbey, and enfeoffed to the Moigne family.

Sawtry Beaumes is the property held by Eustace the sheriff, and from him by Walter (de Beumes).

When these two families had died out and were forgotten, the villages gradually came to be called by the names of the saints to whom the churches were dedicated. I have never found them so called before the Reformation.

Sawtry Judith (as it should be) is not named from a saint, but from the Countess Judith, wife of Earl Waltheof, whose land it was. When given to Sawtry Abbey, it became their demesne land, and extra-parochial."

As to Moigne, I find mention of le Moyne in P.F. and in H.R. ii. The O.F. moyne, moine meant both a monk and a sparrow (said to be from its colour resembling that of a monk's robe); and is derived from the acc. case of L. monachus. Sautre Beumes is mentioned in H.R. i. (1276), and is obviously of French origin; there is a place named les Beaumes very near Marseilles. The O.F. beau mes (L. Bellus mansus) meant 'a fine country-house.'

§ 35. SLEPE.

SLEPE. Said to be the old name of St Ives. According to Mr Norris, one part of St Ives was formerly called The Slepe, and another part The Green; and, in fact, "Green End" is still marked on the Ordnance map, being at the Western end of the town. There is no difficulty as to the derivation, as it phonetically represents the A.S. slæp, a slippery or miry place, closely allied to the Icel. sleipr, slippery, whence the Northern E. slape, slippery. There is a good example of it in Kemble, Cod. Dipl. vi. 112:—'of dan ealdan slæpe,' from the old slepe. The spelling of the place-name is given as Slepe in Birch, Cart. Saxon. iii. 643, and in the Latinised form Slepam in the same, 638; also Slepe in D.B., and in H.R. ii. (1279).

§ 36. THE SUFFIX -STEAD.

BEECHAMSTEAD; in the parish of Great Staughton. Formerly Bichamsted, as in P.F.; Bychamstede in H.R. i. (1276). The prefix Bicham represents the A.S. Bīcan, gen. of Bīca, a very old personal name. This appears from the curious fact that a place named Bīcan dīc in Kemble, Cod. Dipl. v. 332, appears as Bīcen dich in the same, iii. 415; and finally as Bicham dich in the same, iv. 210. Lit. 'Bīca's stead' or 'place.'

§ 37. STONE.

This suffix occurs in Hirstingstone, the name of the Eastern, and in Leightonstone, that of the Western of the four hundreds into which the county is divided. Also in Keystone (Keston) and Oggerston.

HIRSTINGSTONE; also found as Hirsting Stone and Hursting Stone. D.B. Hyrstingestan, Herstingestan. Spelt Hurstyngston in 1303; F.A. vol. ii. The stone probably marked the place of the hundred-gemōt, or meeting-place of the men of the hundred. According to the Laws of Eadgar, the hundred-men were to meet continually about every four weeks; see Thorpe, Ancient Laws, i. 259.

The spellings in Domesday Book, in which y and e are both frequently used to represent the A.S. y, point to an A.S. form $Hyrstinga\ stan$; for the e after the ng can hardly be interpreted otherwise than as representing the final -a of the A.S. genitive plural. If this be so, the sense is 'stone of the Hyrstings,' though we have no other example of the occurrence of Hyrsting. Yet it may very well be understood as meaning 'men of the hurst' or wood, just as we find Centingas for 'the men of Kent'; y being the usual mutated form of u. The suffix -ing can be taken in the sense of 'belonging to,' as well as in that of 'son of.'

KEYSTONE, or KESTON. Spelt Kestone, Kestan in R.C.; but D.B. has Chetelestan, Ketelestan; R.B. Ketelestone. Keteles represents the gen. case of the Norse name Ketill; and the sense is 'Ketill's stone.' Cf. Kettlestone, Norf., Kettleburgh, Suff., Kettlethorpe, Lincs., and Kettlewell, Yks.

LEIGHTONSTONE. Spelt Leoctonestan in the Pipe Roll (1 Rich. I); Leytonestone, F.A. vol. ii. (A.D. 1303). D.B. Lectunestan, Lectone; R.C. Leyghtone, Leytone. All from A.S. lēac-tūn, lēah-tūn, lēh-tūn, a garden, lit. 'leek-enclosure'; i.e. a garden for herbs. See Leighton in the New Eng. Dictionary.

This is the native word which was superseded by the word garden, which we borrowed from Old Northern French. No wonder that Leighton is common as a place-name.

OGGERSTON. Of this place, only ruins remain; the maps give 'Oggerston Ruins' or 'Ogerston Ruins' to the S.W. of Morburne. In H.R. vol. ii. we find Og'ston for Ogerston (1279), but in vol. i. the spelling is Oggerstan (1276); so that the suffix is the unaccented form of A.S. stān, a stone. Ogger(s) answers to an A.S. *Ocgheres, gen. of *Ocghere, a name not otherwise known; but the prefix Ocg- is well authenticated (Sweet, O.E. Texts, p. 583), and the suffix -here is common enough; so that the name is quite satisfactory. The name of Oht-here, the Norseman who related his adventures to king Alfred, is somewhat similar.

§ 38. STOW.

Long Stow; on the W. border, to the S.W. of Spaldwick. From A.S. stōw, 'a place' or site; a name of common occurrence.

WISTOW; to the W. of Warboys. D.B. Wistov (for Wistou); R.C. Wicstone (misprint for Wicstone), Wystowe. From A.S. wīc-stōw, a dwelling-place; also, an encampment.

The A.S. wīc, an abode, dwelling-place, village, is not a native word, but borrowed from the Latin uīcus.

§ 39. Thorn.

BYTHORN; on the W. border. D.B. Bierne (with loss of th); R.C. Bitherne, Bytherne, Bitherna, Bierne; R. Chron. Bitherna. Kemble has: "Witton, Riptonam, Clinton [for Elinton], et Bivernam," in the spurious charter of Eadgar; Cod. Dipl. iii. 107; where the suffix -am is a Latinised accusative.

It is obvious that thorn has been substituted for the obsolete

A.S. pyrne (thyrne), a thorn-bush or thorn-tree, because thorn still bears the latter sense even in modern English; as, e.g. when Goldsmith speaks of "yonder thorn, that lifts its head on high." Bythorn must mean 'by (or beside) the thorn-bush'; A.S. bī pyrnan. The coalescence of by and thorn into one word is rather curious; but compare Byfleet in Surrey (A.S. Bīfleot in Kemble), Byford in Herefordshire, Bygrave in Hertfordshire, and Bywell in Northumberland. Kemble has Biggrāfan, dative, Cod. Dipl. iii. 363; which would answer to a modern form Bygrove. Here the prefix Big- is the A.S. bīg, by. See By- in the New Eng. Dictionary.

§ 40. THE SUFFIX -THORPE.

The A.S. porp (thorp), a village, is cognate with the well-known G. dorf and the W. tref. It occurs in Eastthorpe, Sibthorpe, and Upthorpe.

EASTTHORPE. Formerly Estthorp; Mr Ladds notes that, in MS. Lansdowne 921, it is said to have been "formerly an end-slip in Abbot's Ripton." The derivation is obvious.

SIBTHORPE. Better spelt Sibthorp in H.R. ii. (1279). Sibrepresents the A.S. Sibban, gen. of the weak masculine Sibba. The sense is 'Sibba's village.' It is now called Ellington Thorpe, and is so marked on the Ordnance map, a mile to the S. of Ellington. In P.F. it is Elinton Sibetorp.

UPTHORPE. Half a mile to the S. of Spaldwick, and above it. Spelt Upporp (Upthorp) in H.R. ii. (1279). The prefix is the A.S. $\bar{u}p$, up, upwards; with reference to its higher position. Cf. Upwell (Cambs.), and the numerous Uptons.

§ 41. THE SUFFIX -TON.

This is the unstressed form due to the A.S. $t\bar{u}n$, 'an enclosure'; whence E. town. See my former essay, p. 6. The names with this suffix are very numerous, and may be divided into two sets: (1) names in which -ing does not precede it; and (2) names ending in -ing-ton.

In the former list, we have Boughton, Brampton, Broughton, Chesterton, Denton, Easton, Everton, Fen Stanton, Fenton,

Fletton, Glatton, Hail Weston, Hamerton, Hilton, Houghton, Kimbolton, Leighton, Orton, Paxton, Ripton, Sibson, Stanton, Staughton, Stilton, Upton, Walton, Water Newton, Weston, Witton, Woodstone, Wyboston.

In the latter: Alwalton, Brington (for Brinington), Connington, Covington, Diddington, Dillington, Ellington, Elton, Stibbington, Wennington.

BOUGHTON. An insignificant place, to the E. of Southoe. Spelt Bouton in H.R. i (1276). There are at least eight more places with the same name. Boughton in Kent is spelt Bōctūn in a charter of Earl Godwine, dated about 1020; see Kemble, Cod. Dipl. vi. 178. The prefix is therefore the A.S. bōc, a book, charter, deed, conveyance; and the name must have been applied to a farm that had been formally conveyed from one owner to another. The change from -ōct- to -ōht-, -ought-, is regular; and occurs again in Broughton (below).

BRAMPTON; to the S.W. of Huntingdon. D.B. Brantune; R.C. Bramptone (temp. Hen. I); R.B. Bramtone, Brantone. The dat. Bramtune occurs in the A.S. Chronicle, an. 1121. The origin of this name is very doubtful; if Brantun is an older spelling, perhaps it represents an A.S. Brandan tūn, where Branda is a weak form allied to the fairly common name of Brand. But this is no better than a guess.

BROUGHTON; to the N.E. of Huntingdon; a common name. D.B. Broctvne; R.C. Broucthone (with th for t), Broctune. The A.S. form is $Br\bar{o}c$ - $t\bar{u}n$; Kemble, Cod. Dipl. i. 268. The sense is 'brook-town' or 'brook-enclosure.' The spelling with gh is due to the fact that the A.S. c usually passed into h (M.E. gh) before a t. Other examples occur in Leighton and Boughton (above) and Staughton (p. 346). At the same time the M.E. ght altered the quality of the preceding vowel. Hence R. Chron. has Brouctone, Browton. The brook on which Broughton is situate is called Bury Brook, because it also passes by Bury.

CHESTERTON. D.B. Cestretune; lit. 'camp-enclosure'; already explained as a Cambridgeshire name.

DENTON; near Coldecote. D.B. Dentone; R.B. Dentuna. There are many places of this name. The prefix may either

represent denu, a valley, or the gen. pl. Dena, of the Danes, of which the nom. pl. was Dene. The place lies in a deep hollow. Denby (Derbyshire) may mean 'Danes' town,' as is almost certainly the case with Danby in Yorkshire. There is no doubt as to the Den- in Denmark. I may note here that this prefix has nothing to do with the Celtic Den- in Denbigh (Welsh Dinbych); in which Din- represents the Welsh $d\bar{\imath}n$, a hill-fort, from the same Celtic original as the A.S. $d\bar{\imath}n$, E. down. The spelling Dene- $t\bar{\imath}n$ occurs, with reference to Denton in Kent, in a charter of the latter half of the tenth century; see Kemble, Cod. Dipl. ii. 380. There are many Dentons; and the sense of the prefix may vary.

EASTON; to the E. of Long Stow, and N.E. of Kimbolton. From A.S. ēast, east.

EVERTON. Everton is in Bedfordshire; but the church, according to the ordnance map, is in a detached portion of Huntingdonshire, and Everton manor was formerly accounted for as being in the hundred of Toseland. D.B. Evertune; R.C. Evertone. The prefix is the A.S. eofor, a boar; as in Eversden, Cambs. Cf. Aversley (p. 334).

FEN STANTON. Lit. 'stone-inclosure in the fen-land.' Cf. Long Stanton, Cambs.

FENTON. A hamlet near Warboys. R.C. Fentone. From A.S. fenn, a fen.

FLETTON; to the S. of Peterborough. Fletton manor was in the hundred of Norman Cross. D.B. Fletun. Kemble has: 'in Huntingdonneschira uillam de Flettonne'; Cod. Dipl. v. 8. This is in a late copy of a spurious charter. Elsewhere we have Flectune, Cod. Dipl. iv. 247; but the spelling cannot be trusted, and c is often miswritten for t.* Fletton is probably right, and the prefix may well be the A.S. fleot, a brook, a stream. The word fleet still survives, and is fully illustrated in the New English Dictionary and the English Dialect Dictionary. It is a common dialect word, and occurs in Northfleet, Southfleet, and Fleet-ditch.

^{*} Besides, ct is scarce in late A.S., which often turns ct into ht.

GLATTON; to the N.N.W. of Sawtry. D.B. Glatune; R.C. Glattone; R.B. Glattone, Glaptone. The last form shews that Glatton stands for Glapton, with the same prefix as in Glapthorne, Nhants. This prefix is further illustrated by the form Glæppan-feld, Cod. Dipl. ii. 411. Hence the prefix represents Glappan, gen. case of Glappa, a name of the most respectable antiquity, as it occurs in an early eighth century MS.; see Sweet, Oldest Eng. Texts, p. 148.

HAIL WESTON; see WESTON (p. 347).

Hamerton, or Hammerton. D.B. Hambertune (with intrusive b); R.B. and R.C. Hamertone. Spelt Hamirton; Cat. of Ancient Deeds (26 Edw. I). The same prefix occurs in Hamer-dene geat, Kemble, Cod. Dipl. v. 40. The A.S. hamer, a hammer, occurs in composition in two plant-names, hamer-secg, i.e. hammer-sedge, hamer-wyrt, hammer-wort or black hellebore. Perhaps Hamer (or Hamera) was a man's name, since we find a Hammeringham in Lincolnshire, in which Hammering indicates a patronymic form. There is another Hammerton in Yorkshire; also a Hammersmith and a Hammerwich. In the last, it is hardly possible that Hammer can represent the gen. of Hama, as has been suggested.

HILTON; to the S.E. of Huntingdon, on the very border of Cambs. F.A. ii. Hilton. From hill and town.

HOUGHTON; to the N.W. of St Ives. A common name; there are more than a dozen of them. D.B. Hoctune (with c for A.S. guttural h); R.C. Hohtune, Houctone, Hoctone; R. Chron. Hoctune, Houcton, Howtton. Kemble has Hohtūninga mearc; Cod. Dipl. iii. 189. The prefix is the A.S. hōh, a heel, also a hoe or spur of a hill; see SOUTHOE (p. 329).

The pronunciation is variable, but as the A.S. \bar{o} usually answers to E. oo, the normal pronunciation would seem to be Hooton; but it is usually called Hoton by the inhabitants, the preservation of the \bar{o} being due to the guttural, as in hoe above. And some call it Howton, with the ow in cow. Houghton Hill is over 100 feet above the sea-level.

KIMBOLTON. D.B. Kenebaltone; also Chenebaltone (with Ch for K); R.C. Kynebautone; R.B. Keneboltone; I.P.M. Kinebauton

(56 Hen. III). Thus the prefix represents the A.S. Cynebealdes or Cyneboldes, gen. of Cynebeald or Cynebold, a common name; and the sense is 'Cynebold's enclosure.' It may confidently be asserted that Kimbolton does not take its name from the river Kim; but conversely, the river Kim took its name from the place, as in other instances; and notably, in the case of the Cam.

LEIGHTON; to the N. of Spaldwick. Already explained; see LEIGHTONSTONE (p. 340).

ORTON, or OVERTON; near Peterborough. Orton Waterville is to the W. of Orton Longueville. The surnames are of later date, and of obvious origin; from the A.F. ville, a town. R.C. notes the name Longeville, Longevilla. D.B. Ouretune; we find also Overtonlongvile, Cat. of Ancient Deeds (19 Edw. IV); Overton Watervill, Overton Longevill, Feudal Aids, vol. ii. (A.D. 1303). Hence Orton is short for Overton. The A.S. form is Ofertūn, Kemble, Cod. Dipl. ii. 349. Also the o is long, and the prefix is the A.S. ōfer, a river-bank, as in OVER (Cambs.). The river is the Nene, above Peterborough.

PAXTON. Great and Little Paxton lie to the N. of St Neots. D.B. Pachstone; R.C. Paxtone. For the prefix, compare Paccelāde; Kemble, Cod. Dipl. v. 5, in a spurious charter. Better evidence is afforded by the tribal or family name Paccingas, in Kemble, Cod. Dipl. iii. 347, from which we may infer a personal name Pacc, which is otherwise known as explaining the placename Packington. The genitive Pacces would then account for the modern form. Hence also the spelling Pacston in P.F.

RIPTON. Abbot's Ripton and King's Ripton are near the centre of the county. D.B. Riptune; R.C. Ripptune, Riptune; R. Chron. Riptone. Compare Rip-ley, of which there are three examples in England. The latter answers to the A.S. form Rippan-lēah; Kemble, Cod. Dipl. vi. 216. The sense is 'Rippa's enclosure'; and Rippa is a pet-name; probably for Rip-wine, as this is the only recorded example with the prefix Rip.

SIBSON. Near Stibbington. D.B. Sibestone; H.R. Sibeston

(1276). Kemble has Sibbes-lēa, Sibbes-weg; and Sibbes is the gen. of Sibbi. The meaning is 'Sibbi's enclosure.'

STANTON; see FEN STANTON (p. 343).

STAUGHTON. Great Staughton is near the border of the county; and Little Staughton is in Bedfordshire. It is the same name as Stoughton (in Leicestershire and Sussex); and the latter spelling is nearer to the original. The A.S. form is $Stoc-t\bar{u}n$; Cod. Dipl. iii. 107; the A.S. c becoming M.E. gh before the following t; cf. Houghton, Leighton. The prefix is the A.S. $st\bar{o}c$ or stoc (the vowel-length is uncertain), of which the original sense seems to have been "a place fenced in." Compare Tavistock, Basingstoke. In Napier's Glosses, we find: "oppidum, i. ciuitas, $stocl\bar{v}f$ "; and "oppidanis, stocweardum"; nos. 3993, 5272. The place-name Stockton is probably merely a later variant of the same original.

The D.B. spelling is *Tochestone*, with *che* for k (or rather k, for e is intrusive) and T for St. It amusingly illustrates the Norman's difficulty in pronouncing an English name. Toches = Toks, with the s at the wrong end of the syllable.

STILTON; to the S.W. of Yaxley; once famous for its cheese. This is certainly a contracted form. D.B. Sticiltone (with c as k); R.C. Stiltone. The prefix corresponds to A.S. sticol, which means both steep and rough. It is used once as a gloss to the Lat. asper, and Ælfric (Homilies, ed. Thorpe, i. 162) speaks of the way that leads to heaven as being nearu and sticol, i.e. narrow and steep. Stilton is on the great old road known as the Ermin Street, and lies in a hollow, so as to be entered from either end down a steep incline. Compare the expression "on sticelan pat," i.e. to the steep path; Kemble, Cod. Dipl. iii. 403.

UPTON; near Alconbury. From the A.S. $\bar{u}p$, used in composition with the sense of 'upper.' In fact, it lies higher up the brook. Compare Upwell (Cambs.) and Upwood (below).

WATER NEWTON. On the Nene. The sense is obvious.

WOODWALTON; near the Great Northern Railway, to the N.W. of Abbot's Ripton. Compounded of Wood and Walton, and formerly known as Walton. D.B. Waltune; R.C. and R.B. Waltone; R.C. mentions the 'wood of Walton'; i. 86. Another

Walton is spelt Wealtun in Kemble, Cod. Dipl. iii. 369; and may mean Weala-tūn, 'the town of the Britons'; just as Walden (Herts.) was certainly Weala-denu; Kemble, vi. 212. It might also mean 'wall-town,' from the A.S. weall, 'a wall,' borrowed from the Latin uallum. But obvious as this seems, I doubt if it is right; and the spelling Waleton (in R.B.) for other Waltons is highly significant, as the e represents an A.S. a.

There are two Westons; Hail Weston, between WESTON. Staughton and St Neots, and Old Weston, formerly Wold Weston, near Brington. Both are near the western border of the county, and are derived from the A.S. west, west. prefix Hail is of uncertain meaning, and might refer to a family If not, we can only identify it with the Norse heill, hale, sound, in good health; see Hail, obs. adj., in N.E.D., which is cognate with, yet distinct from both the Northern E. hale, and the Southern whole. Mr Ladds notes that there are two distinct medicinal springs within the parish. Haliwestone once, by error, but Haylwestone four times. Quite distinct from the name Hale, as in Lancashire, for which see Hale, sb. (2) in the New Eng. Dictionary. (35 Hen. III) we find a mention of Woldweston, and again Wolde Westone in F. A. ii. (A.D. 1316). In the same (A.D. 1285) we find Weston de Waldis; so that Old Weston is certainly a corruption of Wold Weston, i.e. Weston in the Wold. Cf. H.R. Weston de Wold.

WITTON or WYTON; between Huntingdon and St Ives. D.B. Witune. This Witton occurs as Witton, but only in late or spurious charters; see Cod. Dipl. iii. 107; iv. 145. The spelling in D.B. (and even in modern books) with one t suggests as the prefix the gen. Wigan rather than Wittan; both Wiga and Witta are known names; see Sweet, Oldest Eng. Texts, pp. 514, 631. If so, the sense is 'Wiga's town.' But this is a guess.

Woodstone. Woodstone manor is mentioned in D.B., spelt Wodestun; Woodstone Lodge is about half-way between Yaxley and Peterborough. The D.B. spelling shews that the suffix is

-tun; not 'stone,' which would be represented by -stan. The A.S. wudu, a wood, makes the gen. wuda, but it is of the masc. gender, and hence it also acquired the gen. wudes; as in "anlanges wudes," along the wood; Kemble, Cod. Dipl. iii. 172; &c. Hence the A.S. equivalent is Wudes tān. The sense is 'enclosure of (or by) the wood'; and it was probably of rather late formation. The older method was to compound the words, as in Wudo-tān (for Wudu-tān) in an early charter (about A.D. 840); see Sweet, Oldest Eng. Texts, p. 454 (48. 2). Hence the modern Wooton, or Wootton, of each of which there are a dozen examples. In the same way, we find one example of Woodsford (Dorset), but five of Woodford.

WYBOSTON. There is a Wyboston farm to the S. of Godmanchester; and the name is obviously old. I have no instances of older spellings, but Wybos- results so regularly from the form Wyboldes, late form of Wīgbealdes, the gen. case of the known name Wīgbeald, that we can hardly be wrong in accepting this. Mr Duignan, in his Staffordshire Place-names, notes that Rodbaston is spelt Redbaldestone in D.B.; and what is more to the purpose, he shows that Wobaston, 3 miles N. of Wolverhampton, is spelt in 1227 as Wibaldestun, and in 1327 as Wybaston, adding (quite correctly) that Wibald is a shorter form of Wīgbeald. It only remains to add that Wyboston is more correct than Wobaston, as regards the prefix; i.e. it is a form that has been better preserved.

NAMES ENDING IN -INGTON.

ALWALTON; near the Nene. An abbreviated form. D.B. Alwoltune; but the Pipe Roll has Avelwoltun (4 Hen. II). Kemble has Alwaltun; Cod. Dipl. iv. 247; but the spelling is late. It is clear, from the form in the Pipe Roll, that the original form contained the name Æthelwold; but we find a still fuller form in Birch's Cartularium, iii. 71, and in Kemble, Cod. Dipl. ii. 304, viz. Æthelwoldingtūn. The sense is 'the enclosure of the sons of Æthelwold.'

Brington; to the E. of Bythorn. There is also a Great Brington in Northamptonshire, but it is on the more remote border of that county. D.B. Breninctune; R.C. Brinintune; Briningthone (with th for t), Bringtone. Thus Brington is short for Brinington. The A.S. form is Bryningtūn; Cod. Dipl. v. 300: short for Bryninga-tūn, or 'enclosure of the Brynings.' Bryning is a patronymic form, from the personal name Bryni; see Sweet, Oldest Eng. Texts, p. 568. Compare the name Briningham (Norfolk).

CONNINGTON; to the N. of Sawtry St Andrew's. D.B. Coninctune; R.C. Conyngtone, Cuningtone, Cuninctune; R. Chron. Cuninctune. The same name as Conington, Cambs. See Pl. names of Cambs., p. 18.

COVINGTON; to the N.W. of Kimbolton. D.B. Covintune (with n for ng); Covintone, F.A. vol. ii. (A.D. 1285). The prefix answers to the A.S. Cufinga, gen. pl. of Cufing, a patronymic formed from Cufa; giving 'enclosure of the sons of Cufa.' See COVENEY in Pl.-names of Cambs., p. 51.

DIDDINGTON; to the N. of St Neots. About three and a half miles to the W. of this place there is a place called Dillington, where there was a manor which is duly noticed in Domesday-Book; and the two places have been confused both by editors and others, so that one name has affected the other. The original name of Diddington was certainly Doddington. D.B. Dodintone, Dodincton; I.P.M. Dodington and Eynisbr' [Eynesbury]; an. 55 Hen. III. For A.S. Doddinga tūn, or 'town of the Doddings,' i.e. of the sons of Dodda, which is a common personal name. The Doddington in Cambs. has already been similarly explained.

DILLINGTON. D.B. Dellinctune; R.C. Dilingtone, Dillingtone; R. Chron. Dilington. Also Dylington, F.A. ii. (A.D. 1303). For A.S. Dyllinga tūn, or 'town of the Dyllings'; see the explanation of Dullingham, Cambs.

ELTON (for ELLINGTON). The old forms of Elton and Ellington are not always easy to separate; but fortunately these places are situate in different hundreds. Elton is in the hundred of Norman Cross, on the N.W. border of the county; but Ellington is in the hundred of Leightonstone, near Spald-

wick, Grafham, Brampton, and Woolley. As to the etymology of Elton, there can be no doubt; it appears in R.C. as Adelyngtona, Athelintone, Ethelingtone, Ailingtona; R. Chron. Adelingtone, Adthelingtone, Ethelingtone; D.B. Adelintune. These spellings obviously represent the A.S. form Ethelinga tūn, 'town of the Ethelings' or princes. The same prefix occurs in Ethelinga ūg (Kemble), now Athelney in Somersetshire. The reduction of the prefix Ethel- to Ayl- or Ail- is found in other instances; but the loss of the syllable -ing- is unusual and remarkable. It can only be explained by the heavy stress on the first syllable, so that Aylington would become, successively, Aylinton, Ayl'ton, Elton, with the same loss of the middle syllable as is elsewhere common, viz. in Hunst'on for Húnstanton, C'ic'ester for Cirencester, Dai'ntry for Dáventry, Lem'ster for Léominster, and the like.

ELLINGTON. The origin of Ellington is more doubtful; but the most likely explanation is that the original form was the same as in the last instance. We find: D.B. Elintune; R.C. Ellingtune, Ellingtone, Elintone. But in P.F. we have not only Elington, Elyngton (pp. 21, 23), but also Etlyngton, Elinton (both on p. 19), and Edelinton (p. 21); all with reference to Ellington, as appears from the context. The forms Etlyngton, Edelinton, are highly significant, and point to Æthelinga tūn as the most likely original. Why these names should have been developed differently, is not an easy question to answer; but the most likely solution is that Ellington was the older place, the name of which suffered an earlier corruption, and was afterwards less affected by Norman influence. But whatever the solution of this puzzle may be, it is difficult to dispute the probability that the names were once identical. That names of different dates give different modern forms is well known. Acton is an older name than Oakley, and Staughton than Stockton.

STIBBINGTON; on the river Nene. D.B. Stebintune; R.B. Stebintone; I.P.M. Stibynton (32 Edw. I). We find also: "Newton cum Sibestone et Stibington"; F.A. vol. ii. (A.D. 1316). For A.S. Stybbinga tūn, or 'town of the Stybbings or sons of

Stybba.' Stybba is only known from the local name Stybban snād; Kemble, Cod. Dipl. vi. 26.

Wennington. This is a hamlet not far from Ripton Abbot's. The name appears as Wenintona (Lat. ablative) in a late Ramsey charter; in Kemble, Cod. Dipl. iv. 301. Here Wenin is a late and inferior spelling of Wenninga, gen. pl. of Wenning, a patronymic noted in Mr Searle's Supplement, at p. 582. This patronymic is formed from Wenna, found in the local name Wennan stān; in Kemble, Cod. Dipl. v. 103. The allied prefix Wen- occurs in Wen-heard, Wen-sige, Wen-stan, and other compounds. The sense is 'the enclosure of the sons of Wenna.'

§ 42. WEALD, WOLD.

Weald. The name of a hamlet on the road from St Neots to Eltisley. Spelt Welde in Pigot's map; the Mid. E. spelling would be Weld; from A.S. weald, a wood. The modern spelling weald is pseudo-archaic. Owing to the influence of w on the following vowel, or else to a direct development of the O. Merc. wald, the usual modern form is wold. This appears in Wold Weston, as explained above under Weston. It occurs again in Leighton Bromswold or Bromeswold, discussed below.

LEIGHTON BROMSWOLD. I.e. Leighton super Bromswold, as being situate on a wold so called. It may be noted here that a "wold" was often entirely destitute of trees, and signified the site of an ancient wood in many instances, long after the wood had been cleared away. Mr Ladds has sent me the following excellent collection of dated examples.

- 1249. Lecton in Brunneswold (MS. Harl. 6950).
- 1262. Lehton super Brunneswold (ib.).
- 1294. Leyctun super Brumeswold (MS. Harl. 6951).
- 1296. Leyctun super Brunneswold (ib.).
- 1300. Lecton Manor super Brounneswold (ib.).
- 1301. Lectun super Bruneswold (ib.).
- 1311. Leyghton super Bruneswold (ib.).
- 1311. Leyghton Brounswold (ib.).
- 1543. Leighton Bromeswold (MS. Harl. 6953).

In Harl. MS. 88 (38 Henry III) it is Lechton in Brumeswold.

It is quite clear that the A.S. form was Brūnes, gen. case of Brūn, which is the modern Brown; a name of great antiquity. Hence the sense is 'Leighton (garden) on the site of Brown's wood.' The development of the name from Lehton to Leighton is well seen. The spellings Lecton, Leycton are less correct, and due to the usual substitution of the A.F. c for the A.S. h.

§ 43. THE SUFFIX -WELL.

HOLYWELL. D.B. Haliewelle; R.C. Haliwelle. Lit. 'holy well.'

§ 44. THE SUFFIX -WICK.

HARDWICK. A hamlet between St Neots and Toseland. H.R. ii. *Herdewik* (1279); A.S. *Heorde-wīc*, Kemble, Cod. Dipl. iv. 288. From A.S. *heorde*, gen. of *heord*, a herd or flock; and *wīc*, a dwelling. See Pl.-names of Cambs., p. 28.

SPALDWICK. D.B. Spaldvice. Kemble has Spaldwic; Cod. Dipl. iv. 246; but this is a late form. He also has Spaldelyng in his index, as an alternative form for Spaldyng. There is a Spalding-ton in Yorkshire. The suffix -wick represents A.S. wīc, a dwelling; borrowed from the Lat. uīcus, a village. The sense is therefore 'the dwelling of Spald,' or of Spalda, or of the Spalds. In Birch, Cartul. Anglosaxonicum, i. 414, we have a list of territorial names, amongst which is a mention of "Spalda syx hund hyda," i.e. six hundred hides belonging to the Spalds. Here Spalda is the gen. pl. of Spald.

WINWICK; near Little Gidding. D.B. Wineuviche; R.C. Winewic; F.A. ii. Winewik. Kemble has Winewīcan, in a Latin charter with late spellings; Cod. Dipl. iv. 254. Also Winan-beorh (index), which shews the full form of the prefix. For A.S. Winan wīc, i.e. 'dwelling of Wina.' The same prefix occurs in Wimpole, Cambs.

§ 45. THE SUFFIX -WOOD.

Besides Woodwalton, Monk's Wood, and Woodhurst, we have -wood as a suffix, viz. in Upwood.

UPWOOD; to the S.W. of Ramsey. D.B. Upehude (with h for w); R.C. Upwude, Upwoda; Kemble has Upwode, Cod.

Dipl. iii. 107, but the spelling is late. From the A.S. $\bar{u}p$, which in composition has the sense of 'upper.' Compare Upwell in Cambs., and Upton (p. 346).

§ 46. THE SUFFIX -WORTH.

From the A.S. weorth, a holding or farm. See Pl.-names of Cambs., p. 25.

BUCKWORTH; near Alconbury. D.B. Buchesworde (with ch = k, and d for th). Better spelt Bokesworth, Cat. of Ancient Deeds (A.D. 1267). Hence the gen. suffix -es has been lost. For A.S. Buces wears, i.e. 'Buc's farm'; from the A.S. buc, bucc, a buck, also a personal name. Compare the account of Boxworth, Cambs.

CATWORTH; to the W. of Spaldwick. D.B. Cateuuorde (with d for th); R.C. Cateworthe, Catteworthe; also Catteworth, F.A. vol. ii. (A.D. 1285). The prefix represents O. Merc. Cattan, A.S. Ceattan, gen. of O. Merc. Catta, A.S. Ceatta, a known personal name. Kemble has Cattan-ēge, Cod. Dipl. iii. 465.

FOLKSWORTH; near Norman Cross. D.B. Folchesworde (with ch = k, and d for th); R.C. Folkeswrthe (with w for wo). For A.S. Folces weard, lit. 'folk's farm,' or 'people's farm.' Compare Folkstone (Kent), where the old form Folces $st\bar{a}n$ shews that the sense was 'folk's stone,' not 'folk's town.'

Molesworth; to the N.W. of Catworth. D.B. Molesworde (with d for th); R.C. Mullesworth; also Muleswrth, F.A. vol. ii. (A.D. 1285). The prefix is the same as in Moulsey (Surrey); A.S. Mūles-ēg (in Kemble's index). From A.S. Mūles, gen. of Mūl, a known personal name. The A.S. mūl also means a mule; from Lat. mūlus. This A.S. mūl would have produced a mod. E. moul or mowl, but is obsolete. The mod. E. mule is not derived from the A.S. form, but from the O.F. mul, which represented the Lat. acc. mūlum.

NEEDINGWORTH; to the E. of St Ives. R.C. Nidingworthe, Niddingworth (with ht for th); R. Chron. Nidingewrthe (with w for wo); also Nidingworth, Cat. Ancient Deeds (15 Edw. II); Nedyngworth, ib. (34 Hen. VI). I am unable to explain the exact form of this word; it seems as if the modern ee were a

survival of an old $\bar{\imath}$, which was formerly pronounced in the same way. Needing is probably, however, a patronymic form. Perhaps it is illustrated by Needham (Norfolk).

PAPWORTH. Papworth St Agnes is partly in Hunts., but Papworth St Everard is in Cambs. The sense is 'Pappa's farm,' as already explained. See Pl.-names of Cambs., p. 27.

TETWORTH. The vicar of Everton is also vicar of Tetworth, though the latter place, according to Bacon's Atlas, is in Cambs., to the W. N. W. of Gamlingay. The prefix may represent the A.S. Tettan, gen. of the personal name Tetta. See the name Tettan-burn in Charter no. 2, l. 8 of the Crawford Charters, ed. Napier and Stevenson, Oxford, 1995; p. 3. If so, the sense is 'Tetta's farm.' This solution is confirmed by some old forms of the name noted by Mr Ladds, viz. Tettewrda (Harl. Charter 83, B. 5; ab. 1150); and Thetteworde (Harl. Charter 83, B. 9; 12th century). Distinct from Teota (A.S. Chron.).

There still remain the names ST IVES and ST NEOTS, both from the names of Saints. Both names occur in the genitive St Ive's day is April 25. Alban Butler gives a short account of him under the name Ivia or Ivo. He is said to have been a Persian, who died and was buried at St Ives; but his body was afterwards translated to Ramsey abbey. St Ives in Cornwall is named from the same saint, a church having been built there in his honour by a license from Pope Alexander V. in the fifteenth century. St Neot's day is Oct. 28. The accounts of him are legendary; see Wright's Biographia Britannica, vol. i. p. 381, who refers us particularly to the Rev. G. C. Gorham's History and Antiquities of Eynesbury and St Neots. St Neot was an anchorite, who in his latter days retired to Cornwall, where there is a place called St Neot, without the s. The account of him in Alban Butler is extremely curious, from another point of view. accepts as perfectly true the early foundation of the university of Oxford, saying: "To this holy hermit is generally ascribed the glorious project of our first and most noble university, in which he was king Alfred's first adviser." And he adds in a footnote this remarkable comment. "Nothing more sensibly

betrays the weakness of human nature than the folly of seeking a false imaginary glory, especially in those who incontestably possess every most illustrious title of true greatness. Some weak and lying impostors pretended to raise the reputation of the university of Cambridge by forgeries which it is a disgrace not to despise and most severely censure." I am afraid that the Oxford legend will not stand the test of careful enquiry any better than our own. But I accept his definition of Cambridge students, which seems worth repeating. They are men "who incontestably possess every most illustrious title of true greatness."

I think it is worth while adding a note that, in general, the original vowel-sounds are remarkably well preserved in the older forms of place-names; and usually, even in the modern ones. It is further worth noting, in particular, that Domesday Book certainly has two values for the letter e, when representing a short vowel. Of course, it properly represents the A.S. short e, as in *Dentone*, the modern *Denton*; but it also denotes the A.S. short y, the mutated form of short u, for which the scribe had no proper symbol, the French y being significant rather of a short i. Observation of this fact helps us in the etymology. Examples appear in D.B. Breninctune, Brington, from A.S. Bryning; D.B. Dellinctune, Dillington, from A.S. Dylling; D.B. Herstingestan, Hirstingstone, from A.S. Hyrsting; D.B. Kenebaltone, Kimbolton, from A.S. Cynebald; and D.B. Stebintune, Stibbington, from A.S. Stybbing.

In the appendix to my "Notes on English Etymology," I enumerate sixteen cases in which Anglo-Norman scribes usually fail to represent the sounds of Anglo-Saxon consonants. Many such failures occur in the Domesday spellings of the place-names here considered. Examples may perhaps be useful. I number the cases as in my "Notes," omitting such numbers as are not well exemplified:

- 1. Norman scribes drop initial h. Hence we have Adone for Haddon, and Emingeforde for Hemingford.
 - 3. They write t for initial th; as in Torninge, Thurning.
 - 5. They write u for wu; as in Botulf for A.S. Bōtwulf.

And, owing to Norman influence, we have dropped our own w in the same. Cf. *Upehude*, Upwood.

- 6. They had no way of clearly denoting the English sound of y in you. Hence we find both Gelinge and Ghellinge for Yelling; and Iacheslei for Yaxley.
- 11. They disliked lk. Hence, in Acumesberie for Alkmund's bury, the l has disappeared.
- 12. They disliked a final nd. Hence we find Stangrun for Stanground.
- 13. They disliked the A.S. ng, which was sounded like the ng in stronger. Sometimes they substituted n, but in conscientious moments they wrote nc for it. Exx. Stebintune, Stibbington; Dodintone, Doddington; Adelintone, Elton; Coninctune, Connington; Dodinctone, Doddington; Breninctune, Brinington, now Brington.
- 15. Final th became a d for them. The suffix -worth often appears as -worde or -orde.
- 16. They wrote ce (pronounced as tse) for the Eng. che. Hence we find Cestretune, Chesterton; Godmundcestre, Godmanchester. On the other hand, we find the D.B. spelling che to express ke; as in Buchesworde, Buckworth; Folchesworde, Folksworth; Chenebaltone, Kimbolton. Cf. Pachstone, Paxton.

They further declined to use the A.S. symbol for w; for which they substituted not only their own w, but sometimes also uu or v. Hence we find Cateuworde, Catworth; Spaldwice, Spaldwick; Wistov, Wistow. And they further sometimes wrote v for the vowel u. Very characteristic of French is the substitution of a voiceless final consonant for a voiced one. Hence Suineshefet = Swinesheved, the old form of Swineshead. Conversely, the difficult combination of a voiceless k with a voiced d in Buckden was avoided by saying Bugeden (with hard g).

The medial e in D.B. often represents the A.S. -a, as in *Emingeforde* for *Heminga ford*, where -a is the suffix of the gen. plural. It also takes the place of the A.S. -an, the sign of the gen. singular, as in *Cateuworde* for *Cattan weorth*.

The names in D.B. are almost always preceded by the Latin prep. in, and hence they nearly always appear in the dative case, with a final -e. The English dative had to serve for an ablative as well.

CONCLUSION. When we consider these place-names as a whole, we cannot but be struck with the fact that they are, almost without exception, intensely English, and very free from foreign influence. The sole traces of Roman occupation are in the names Chesterton and Godmanchester, to which we may add, by way of note, that the name Perry, A.S. pirige, i.e. a pear-tree, is a word of Latin origin; from L. pirum. Traces of the Norman Conquest (exclusive of the remarkable influence of Norman on spellings and sounds) occur only in Warboys and Norman Cross. With the probable exception of river-names, which I am unable to elucidate, the sole traces of Celtic inhabitants are in the names Weybridge (Walberge), the hill of the Welsh or Britons, and Walton, the town of the strangers or Welsh men. If, as has been said, the occurrence of the suffix -ham is a sign of Friesian occupation, we may note, as has already been said, that there are but five examples of -ham as against twenty-four examples in Cambridgeshire; which shows a startling difference. Even still more remarkable is the almost total absence of Scandinavian, which is represented only by Toseland, originally Toli's lund or grove, an interesting example; by Keston or Ketill's stone; possibly by Denton, or town of the Danes, who seem to have been, like the Welshmen, quite foreign to the county; and, lastly, by Copman-ford, the ford of the Danish traders. The chief stock of the early inhabitants was wholly English in regard of speech, though certainly with much admixture of Celtic blood. And their speech was probably that of the early Mercian Angles who first settled in the Eastern part of our islands. Huntingdonshire is certainly to be included amongst the counties which have helped to form the standard literary language of the British empire and of the United States of America.

INDEX

In the following Index the reference is to the preceding pages.

I have taken the opportunity of giving at the same time (within marks of parenthesis) the spellings which occur in Domesday Book, with references to the pages and columns as numbered in the Facsimile of the Part relating to Huntingdonshire, as published separately.

Thus Alconbury is spelt Acumesberie in the Facsimile, on page ii, col. 1; as denoted by 2 a.

Abbotsley, 338
Agden, 328
Alconbury (Acumesberie 2 a), 322
Alwalton (Alwoltune 5 b), 348
Aversley, 334

Baldwinshoe, 329 Barham, 327 Beechamstead, 339 -berh, 319 Billing, 330 Bluntisham (Bluntesham 3a), 327 -bois, 319 Botulph Bridge (Botulvesbrige 2a), 321 Boughton, 342 -bourn, 320 Brampton (Brantune 2a), 342 -bridge, 321 Brington (Breninctune 4b), 348 Bromswold, Leighton, 351 -brook, 321 Broughton (Broctvne 3 b), 342 Buckden (Bugedene 2b), 324 Buckworth (Buchesworde 6 a), 353 Bury, 321

Bythorn (Bierne 4b), 340

Caldecote (Caldecote 7 a), 323
Catworth (Cateuworde 3 a, 6 b), 353
-chester, 322
Chesterton (Cestretune 5 b), 342
Colne (Colne 3 a), 322
Connington (Coninctune 8 b), 349
Coppingford, Copmanford (Copemaneforde 6 a), 326
-cote, 323
Covington (Covintune 6 b), 349
Cross, Norman, 328

-den, 323
Denton (Dentone 2 b), 342
Diddington (Dodintone 2 b, Dodincton 9 a), 349
Dillington (Dellinctvne 4 b), 349
-ditch, 324
-don, 324

Earith, 329
Easton, 343
Eastthorpe, 341

HUNTINGDONSHIRE

Ellington (Elintvne 4 b), 350 Elton (Adelintvne 4 a), 349 Everton (Evretune 9 b), 343 -ey, 325

Eynesbury (Einulvesberie 8b), 322

Farcet, 328
Fen Stanton, 343
Fenton, 343
Fletton (Fletone 12 a, Fletvn 5 b), 343
Folksworth (Folchesworde 6 a), 353
-ford, 326

Gallow Brook, 321
Gidding, 330
Glatton (Glatvne 5 b), 344
Godmanchester (Godmundcestre 2 a), 322
Graffham (Grafham 2 a), 328
Gransden, Great (Grantesdene 2 a), 324
-ground, 327

Haddon (Adone 5a), 324 Hail Weston, 344 -ham, 327 Hamerton (Hambertvne 6 b), 344 Hardwick, 352 Hartford, 326 -head, 328 Heighmangrove, 327 Hemingford (Emingeforde 4 a), 326 Higney, 325 Hilton, 344 Hinchingbrook, 321 Hirne, The, 329 Hirstingstone (Hyrstingestan 1 b, Herstingestan 1b), 339

-hithe, 329 -hoe, 329 Holborn, 320 Holme, 380

-grove, 327

Holywell (Haliewelle 3b), 352

Horsey, 325

Houghton (Hoctvne 4 a), 344 Huntingdon (Huntedun 1 b), 324

Hurst, Old, 330

-ing, 330 -ington, 348

-land, 332

Lymage, 331

Keystone, Keston (Chetelestan 2 a, Ketelestan 11 a), 339 Kimbolton (Chenebaltone 6 a, Kenebaltone 8 b), 344

Leighton, 345
Leighton Bromswold, 351
Leightonstone (Lectone 2 b, Lectunestan 3 a), 340
-ley, 333
Long Stow, 340
-low, 336
-lund, 332, 333

Mere, Trundle, 336; Ugg, 337 Middle Moor, 337 Middoe, 329 Molesworth (*Molesworde* 8 b), 353 Monk's Wood, 352 Moor, Middle, 337 Morborn (*Morburne* 3 a), 321

Needingworth, 353 Norman Cross (Normanecros 2a, 2b), 323

Offord (Vpeforde 4b, Opeforde 8a), 326 Oggerston, 340 Old Hurst, 330 Orton, Overton (Ouretune 5b, 7a), 345

Papworth (Papeuuorde 8 a), 354 Paxton (Pachstone 9 a), 345 Perry (Pirie 8 a), 337 Pidley, 334 Port Holm, 330

Ramsey, 325
Raveley, 334
-reach, 337
Ripton (Riptone 3 b),
Round Hill, 328
Rowey, 325

St Ives, 354 St Neots, 854 Sapley, 334 Sawtry (Saltrede 4a, 7a), 337 Sibson (Sibestvne 5a, 5b), 345 Sibthorpe, 341 Slepe (Slepe 3 b), 338 Somersham (Summersham 3 a), 328 Southoe, 329 Spaldwick (Spaldvice 3a), 352 Standground (Stangrun 5a), 327 Stanton (Stantone 9 a), 346; Fen, 843 Staughton (Tochestone 2b), 346 -stead, 339 Stibbington (Stebintone 5a, Stebintune 5 b), 350 Stilton (Sticiltone 2b, 7a), 846 Stirtlow, 336 -stone, 339 Stoneley, 335 -stow, 340 Stukeley (Stivecle 3b), 335 Swineshead (Suineshefet 7a), 328

Tetworth, 354
-thorn, 340
-thorpe, 341
Thurning (Torninge 3 a), 331
Tillbrook, 321
Tolesland (Tolesland 2 b), 332
-ton, 341
Trundle Mere, 336

Ugg Mere, 337 Upthorpe, 341 Warbois, Warboys (Wardebusc 4 a), 319, 320
Waresley (Wedreslei 6b, Wederesle 8 a, Wedresleie 9 a), 335
Washingley (Wasingelei 10 a, Wasingeleia 7 a), 335
Water Newton, 846
Weald, Wold, 351
-well, 352
Wennington, 351
Westbrook, 321
Weston (Westune 7 b), 347
Weybridge, 319
-wick, 352
Wintringham, 328

Upton (Opetone 6a), 846

Upwood (Vpehude 3b), 352

Wold, 351
-wood, 352
Woodhurst, 330
Woodstone (Wodestvn 5 a), 347
Woodwalton (Waltvne 6 b), 346
Wooley, 335
Wornditch, 324
-worth, 353
Wyboston, 348
Wyton, 347

Winwick (Wineuuiche 7b), 352

Wistow (Wistov 3b), 340

Witton (Witvne 4a), 347

Yaxley (Iacheslei 5 a), 336 Yelling (Ghellinge 4 a, Gelinge 9 a), 331 •







PRE-REFORMATION PATEN (FARCET).

Monday, 1 December 1902.

Mr GRAY, President, in the Chair.

The Rev. R. A. GATTY made a communication On PIGMY FLINT IMPLEMENTS, illustrated by lantern slides and by an exhibition of a large number of specimens.

This communication had been previously made to a meeting of the Anthropological Institute of Great Britain and Ireland, and an abridged report of it appeared in *Man* in February 1902.

Monday, 9 February 1903.

Mr Gray, President, in the Chair.

The Rev. W. O'F. HUGHES and Mr J. E. FOSTER exhibited

A Pre-Reformation Paten.

The paten now exhibited belongs to the parish of Farcet near Peterborough, and makes a notable addition to the number of mediæval patens now extant in England. It belongs to the type D of such objects as settled by Messrs Fallows and St John Hope in their description of mediæval chalices and patens (published in Vol. XLII. of the Archæological Journal) which range in date from 1450 to 1520, and which contain in the centre a head of our Lord in a circle of short rays. As it is not hall-marked the date cannot be accurately fixed, but Mr Cripps says that it is probably about 1500.

It has preserved unaltered its primitive form, viz. that of a shallow bowl. Most patens are shallow dishes with flat bottoms and sloping sides, such as the well-known one at Stow Longa, also in Huntingdonshire, the earliest hall-marked piece of English Plate. Mr St John Hope considers that this paten has retained its original shape and that such pieces as that at Stow have been altered since they were made.

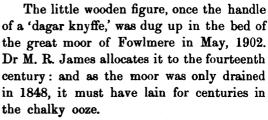
Nothing at present is known of the history of the paten. The returns of church plate in Huntingdonshire, preserved at the Record Office and made in 1549, are very incomplete and do not contain any return from Farcet or Stanground, with which it seems to have been united at that time.

There is a joint return from the two parishes of certain articles sold and of the disposition of the money. The second item accounts for the proceeds of sale of certain candlesticks, old painted cloths and censers, with other old implements, which sold for £4. The amount was placed in the poor-man's box and stolen therefrom.

Searches at Lincoln, of which diocese Huntingdonshire formed part till a very recent period, and in the parish chest might lead to the discovery which would enable us to say when the paten came into possession of the parish, and it is hoped that searches will be made in both places shortly.

A WOODEN KNIFE-HANDLE OF THE FOURTEENTH CENTURY.

By the Rev. A. C. Yorke.



It is about four inches long, of boxwood, and represents a begging friar, with jug in one hand, and wallet over the shoulder. The hole where the crossbar of the 'dagar' passed is in evidence; and as there is no rust it is evident that the blade did not fall with it.

The hood is brought up to the chin so like a wimple that a friend suggested the figure might represent a poor Clare. But a comparison with cotemporary pictures and illuminations shows that the artists of that day were accustomed to represent the hood close up in this manner.

All antiquaries who have seen it agree that it is an unique specimen of its kind.



A Bone Crucifix.

BY THE REV. A. C. YORKE.

The Crucifix was found in 1882 in a barn at St Valery de Somme, France. The barn had been closed about 100 years; consequently the wood of the Cross was decayed, and has been replaced with modern work.

The figure is of bone, presumably the shank bone of some large animal—horse or ox. It is $7\frac{1}{2}$ inches long, and, at the hands, 2 inches wide. This narrowness, due to the material, gives a drawn and agonised appearance to the figure, which is well modelled, though attenuated. There is no clue to its antiquity.

Mr W. B. REDFERN exhibited (from his Collection):

- No. 1. An Italian hanging-lamp and suspender of iron, closely resembling the *crusie* of the Scottish Highlands, but without the lower, or catch-oil, boat-shaped dish of the ordinary crusie, at the same time partaking of the character of the Roman lamps of pottery and bronze.
- No. 2. An axe-head of iron, probably fourteenth or fifteenth century. From Mildenhall, Suffolk.
- No. 3. A bronze bell of mediæval workmanship, consisting of a bronze Dutch-like figure of a lady in mediæval costume, whose skirt answers the purpose of the bell. The clapper has disappeared, but the ring or eye for its suspension remains; the lady's head-dress consists of a close fitting cap or bonnet tied with ribbons under the chin, the hair is rolled back from the forehead and a double pig-tail escapes from the cap and hangs down the back, the bodice is long and is fastened down the front by four large bows, at the waist at the back it is cut into four points and ornamented by a couple of buttons: the left hand rests easily on the skirt of the dress, while the right holds a fan of some length and divided into three parts. The height of the figure is four inches. It was dug up, many years ago, in a field in the parish of Aylsham, Norfolk.

No. 4. A bronze socket or handle, probably used for a fan of feathers. There are two small holes for rivets at the lower part for retaining the fan and a ring at the top, by which it could be suspended by a chain from the girdle; on the flat surface of an oblong square panel is an incised mediæval capital R. The length is $3\frac{1}{2}$ inches: it was found at Fordham in Cambridgeshire. There is a very similar one in the Museum at Saffron Walden, and in the London Guildhall Museum (described as a girdle-end).







No. 4.

No. 5. Three early bone knife-handles, representing the figures of a Lady, a King, and a Noble. The Lady, as are the other two, is clad in a long, plain robe, her only headgear is her flowing hair, she holds to her breast a five-leafed rose; the King wears long hair and is crowned, a cloak fastened at the throat hangs from his shoulders, in his right hand he holds a sceptre, in his left he holds the Orb and Cross. The Noble wears a plain coronet, has hair dressed in the same style as the previous figures, and clasps to his breast a circular dish or trencher which is ornamented round the border with small incised leaves. The probable date of these articles is late thirteenth or early fourteenth century, and as they appear never to have held the tang of a blade they may have formed part of the stock-in-trade of a cutler of the period.

On a Charter relating to Anglesey Abbey.

By J. E. FOSTER, M.A.

In his history of Bottisham and the Priory of Anglesey published by the Society in 1873, Mr Hailstone refers at p. 260 to the letters patent granted in 1336 to Elizabeth de Burgh, Lady Clare (Foundress of Clare College), authorizing her to give to the Prior and Convent of Anglesey certain houses and lands at Great and Little Walsingham in Norfolk on condition that they found two secular chaplains to celebrate mass every day in the chapel of the Blessed Mary the Virgin recently built by the said Elizabeth within the priory.

In an inquisition held on the 9th July 1356 by the escheator for the County of Norfolk, the jurors declared that it would not damage the King's interests if the prior and convent of Anglesey should give the said messuages, &c., to the prior and convent of Walsingham, the latter rendering a rent of twelve marcs (£8) therefor, and licenses were granted accordingly.

Mr Hailstone states that this rent was paid up to the time of the dissolution, but I think this was not the case, as when the valor ecclesiasticus was made in the reign of Henry VIII the rent had been reduced to £3. 13s. 4d.

The document now brought to the notice of the Society explains this diminution.

It is a letter, No. 92 in Vol. 51 of Ancient Correspondence now preserved at the Record Office, and is an award by the Duke of York upon the question submitted to him as arbitrator between the Convents of Anglesey and Walsingham as to the amount of rent to be paid by the latter for the property conveyed to them in 1356, and also as to the amount to be paid in settlement of the arrears of the rent.

Two points arise on the document, viz. who was the Duke of York the arbitrator, and what is its date?

The first question can be immediately answered.

The only person who used the title of Duke of York and was owner of Ludlow Castle between 1356, when the property was sold to the Priory of Walsingham, and 1535 the date of the dissolution of the monasteries, was Richard Plantagenet, whose claim to the Crown caused the Wars of the Roses, and led his son to the throne as Edward IV.

He became owner of Ludlow through his mother, the daughter of Roger Mortimer, Earl of March.

The exact date of the document I am unable to fix but a probable approximation to it can be made.

The Duke was born in 1411 and was killed at the battle of Wakefield in 1460. He was absent in France from 1434 till 1437, and from June 1441 till 1445; and in Ireland from June 1449 till the end of 1450. As he was only 23 when he went on his first journey to France it is not probable that he would have acted as arbitrator between such important bodies previously to that date, and we are therefore limited to the periods from 1437 to June 1441, from 1445 to 1449, and from 1450 to 1460.

A letter numbered 212 in the first volume of Gairdner's edition of the Paston Letters may be referred to in connection with this question. It is a letter of thanks from the Duke of York to John Paston for the 'benevolence, aide, and tendre love' shewn by him at the instance of the Duke to what the Duke describes as 'our right trusty and well-beloved in God the prior and convent of the house of Our Lady of Walsingham of our patronage' in connection with the sale of certain Manors to the Earl of Warwick. The year when this letter was written is not inserted, but Mr Gairdner in his headnote states that it could hardly have been written in any year except 1454 or 1455, when the Duke was in power as Protector of the realm.

The Paston letter is interesting in connection with the present one as shewing that the Duke had close relations with the Convent at Walsingham. A statement in the *Monasticon* seems to shew that he may have had equally close relations with that at Anglesey; for Dugdale states that Edmund Mortimer Earl of March was patron in the time of Henry IV.

This nobleman was uncle of the Duke, who became entitled to the Mortimer Estates on his death without issue in 1424, and who may have taken his position as patron of Anglesey. This may explain the acceptance by the Duke of the position of arbitrator between the two convents, which would have been a fitting arrangement if he was patron of both.

The reference to Thomas Gray as Esquire to the Duke may also assist in approximating the date. The Grays were closely connected with and supporters of the Duke, and a manuscript in the Phillips collection, printed by Mr Gairdner as No. 671 of the Paston Letters, states that a Thomas Gray was knighted on the field by Edward IV after the battle of Tewkesbury in 1471. But I cannot trace a connection between him and the Esquire of the Duke of York, though they may have been the same person.

It is however equally probable that this Thomas Gray was really attached to the Bishop of Ely's household.

In the list of Judges of Assize appointed by the Bishop of Ely under his Palatine Jurisdiction appears the name of Thomas Gray as appointed in 1454. The list is in the supplement to Bentham's History of Ely, and it states that the Judge was the grandson of Bishop William Gray. His judicial office would have made him a proper person to be charged with this matter, and he may have been appointed Esquire to the Duke ad hoc or the Duke may have called him his Esquire in order to give him an official standing in the communications carried on in this matter.

The Christian name of the Bishop of Ely is not mentioned. This would have been an assistance, as Thomas Bourchier was translated to the Archbishopric of Canterbury and William Gray appointed to the Bishopric in 1454.

The following fact proves that a Thomas Gray was appointed to office in the Ely Diocese by Bishop Gray and not by Bishop Bourchier. On referring to the Court Rolls of the Manors of Elm and Wisbech preserved in the Bishops' Registry at Ely, I find that Andrew Ogard Knight was Constable till the accession of Bishop Gray in 1454, when Thomas Gray took his place.

As the messenger came from the Bishop of Ely it seems probable that he was the Thomas Gray above referred to, and that the arbitration took place after the appointment of William Gray to the Bishopric in September 1454.

Copy of letter numbered 92 in Volume 51 of Ancient Correspondence at the Record Office.

The duc of York

Right trufty and welbeloued in god We grete yow hertily wel And wol ye wite bt We have but | late agoo received lies from the Revend fadre in god our Righte worshipful Cousin The Bisshop of Ely || And vnderflande aswel by be same as by credence to vs declared on his behalfe by our Right trufty & || welbeloued fervant Thom's Gray Squier the amyable tretye betwix yow & the prior & Conuent of our hows || of Walfyngham upon fuche variance as depende || not det mined as for the payement of be annuitee of || viij ii by the faid prior and Conuent of Walfyngham and their predeceffours heretofore given to thexibicion || of a prest to Doo Diuin feruice & to pray for vs & our progenitos in our howfe of Anglesey of be || whiche tretye & of yor towarde disposicion to the good conclusion of the same we bee right glad Leting || yow wite pt as for pe deliminacion of be annuitie of viij ii & of the arrerages of the same Whiche by yor || agreement are put to our ordonnance & awarde We confidering the decays & ruyne of the landes and ten ten the paiement of the faid annuitee shuld growe of haue ordeigned pt the same prior & Conuent of || Walfynghin & their fucceffours fhal bynde thann to paye & doo paye yerely for en more at the feste of || Seint michel tharchangell be some of Lxxiij & iiijd to thexibicion of a Chanoigne professed & to bee || professed in be faid hows of Anglesey forto ministre Divin souice & to pray in be fame for vs & for || all our progenitos And as for the mitigacion of tharrerages of be faid annuitee behinde for v yeres | as we been credibly enformed We have awarded & ordeigned bt the faid prior and Convent of Walfynghin || fhal paye vnto yow betwix this & michelmas next comyng the fome of x ti ftling in ful paiement || of the faid arrerages for be v yeres abouefaid The whiche our awarde we wol bt ye parforne on || your part wthoute any obstacle Leting yow wite pt we Sende vnto yow pe confirmacion by our || faid fquier aftre the copie to vs by him deliured wt addiction of vjs viijd according vnto or awarde || aboue specified Geven undre our fignet at our Castel of Ludlowe be xxij day of May

Endorsement

To our Right trufty and Welbeloued || in god the prior & Conuent of our hows of Anglesey

Tuesday, 3 March 1903.

Mr GRAY, President, in the Chair.

SIBYL FRESCO AT CORTINA D' AMPEZZO.

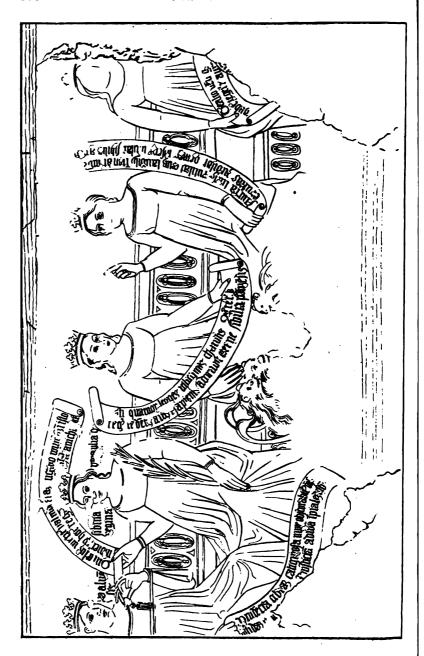
By F. M. CORNFORD, M.A.

The fresco of five Sibyls here drawn from a photograph is on the wall of a room now used as a smoking-room at the sign of the Stella d' oro in Cortina. It was discovered when alterations were made some years ago, and the plaster, to receive which the surface has been chipped all over, was removed. The photograph represents all that is now to be seen. The original is about 5 feet high, and the bottom is about 5 feet from the floor of the present room. The grouping of the figures in pairs shows that at least one other figure is lost on the right. The proprietor of the hotel could give me no information about any older building to which this wall belonged.

The left-hand figure in each group (1, 3 and 5 from the left) is dressed in an orange robe; the second and fourth figures are in crimson and green respectively. The seat on which they rest is a pale orange-yellow; the same colour is used for the lions at the feet of the third figure. The background is dark olive-green. Each Sibyl holds a scroll. The names of the first, second and fifth are painted in white on the background near their heads: the names of the other two are at the ends of their scrolls. All the figures are crowned: the first (as Mr Edwin Wilson pointed out to me) holds a steelyard, the second has a palm-branch.

I transcribed the inscriptions from the original with the aid of a magnifying-glass. I give them below, marking expanded contractions by round brackets (), conjectural or doubtful letters by square brackets []. The five figures are taken in order from the left.

Ia [b]alue(n)sis. Presumably the topographical title of this Sibyl (cf. no. III Sibilia pontuensis). But who is she? It is obvious to connect the steelyard in her hand with the name 'Justice' on her scroll.



Ib (scroll) Prude(n)cia cel..a(m) caliginosa nube obscurabit(ur), co(n)statia | ..lida(m).t......[bi]t(ur) iusticia(m) candida(m) i(m)p(er)iale(m) [b]est..et(ur). Prudence shall obscure (?)... with a dark cloud, Constancy shall......, Justice shall (put on?) a white imperial (robe?). The stroke over the a of iusticia is plainly an error; so is the omission of the stroke over the first a in constantia.

II a síbilia [n]icaulia q[uae?] | regina s[abae?] | ..a...ta est. The Sibyl Nicaulia who..... queen of Sheba (?) was...

Piper (Myth. u. Symb. der Christl. Kunst, I p. 479) cites a German Volksbuch entitled 'Zwölf Sibyllen Weissagungen vil wunderbarer Zukunft von Anfang bis zu End der Welt besagende. Der Künginn von Saba Küng Salomeh gethane Propheceien. Frankf. 1531.' The Queen of Sheba is called Nichaula in this book, which contains woodcuts of all the Sibyls with inscriptions not quoted by Piper. I can find no other trace of the name Nichaula.

For the identification of the Queen of Sheba with 'the Sibyl, Maass (de Sibyllarum indicibus, pp. 14, 16) cites Michael Glyca (Bekk. Annal. p. 343): Σοβά $[= \sum aβά]$ ἔθνος Αἰθιοπικόν· τούτων έβασίλευσεν ή θαυμαστή έκείνη Σίβυλλα μήτε γάρ νόμον είδυια μήτε προφητών ακούσασα διά του Σαλομώνος τον της σοφίας υμνησε χορηγόν; and Georgius Cedrenus I p. 166 Bekk.: καὶ βασίλισσα Σαβᾶ, ήτις ἐλέγετο Σίβυλλα παρ' "Ελλησιν. The identification is probably due to a confusion of Saba with Sambetha (or Sabbe, as she is called by Pausanias), the Judaean Sibyl; see Maass, l. c. The scholiast on Plato, Phaedr. 244, says Sambetha, the Chaldaean Sibyl, married one of Noah's sons, and prophesied of Babel and Alexander the Schreiber (Oracula Sibyllina, Heitz, Strassburg 1903, Einleitung, p. 15) mentions Nichaula as the Queen of Sheba's name and alludes to a legend of her prophesying to Solomon, which is contained in the Saga of the Holy Cross.

II b (scroll over Nicaulia's head) Quí celu(m) metitur palmo [et?] [aqu]a(m) pugillo i(n) isto | mo(r)iet(ur), (et) p(er) boc reg[num?] istl (?) anichi[lab]it(ur). He who measureth the heaven with a span and the waters in the hollow

of his hand....in....that...shall die, and through this the kingdom of Israel shall be annihilated.

The first clause can be restored from Is. xl. 12 (Vulg.) Quis mensus est pugillo aquas et caelos palmo ponderavit? The loss of eight or nine letters after pugillo makes the next words unintelligible. The reference to Israel (if this be the word) is interesting in Sheba's prophecy.

III (scroll) Istí quatuor leones uílissímis chatulis (con-) (ber)te(n)t(ur) (sed) | req(um?) . ede(n)t(em?) a(n)i(m)a(m) (et) sapientí[a or am?] adorabít eterne. sibilia po(n)tue(n)sis. Those four lions shall be changed into (?) very vile dogs, but of kings (?) mind and wisdom shall adore for ever. The Sibyl of Pontus.

The inscription refers to the four lions depicted at the Sibyl's feet. Mrs W. C. D. Whetham kindly drew my attention to the fact that lions at the feet of a figure commonly denote death by wild beasts in the arena. She also informs me that Saint Thecla was exposed to lions at Antioch, but that the lions fell at her feet and would not eat her. Thecla afterwards lived in a cave (like the Sibyl) in a mountain near Seleucia, healed and preached, and was called by the ignorant a priestess of Diana. Some analogous legend, in which the wild beasts were changed into dogs to save the martyr, might conceivably have been told of some virgin, like Thecla, who was identified, owing to cave-dwelling habits, with the typical wise woman of the cave. The meaning of the rest of the inscription must be left to conjecture.

IV (seroll) Aur(o)ra lucis rutilat celu(m) laudib(us) i(n)-tonat mu(n)d[us] | exulta(n)s jubilat geme(n)s infer[nus] ululat. sibilia a[grip?]a.

This inscription is of a totally different character from the rest. It is not a prophecy, but the first verse of a well-known paschal hymn ascribed to St Ambrose (Daniel, *Thes. Hymn.* I. 83; Julian, *Dict. of Hymnol.* p. 94). The name of the Sibyl is illegible. The compendium used for ro in Aurora is remarkable—unless the o is accidentally omitted.

Va sibilia...t | a The Sibyl's name is illegible.

Vb (scroll) **Bealto** [\mathfrak{b} ?] $\mathfrak{e}(\mathfrak{n})$ i[\mathfrak{t} ?] $\mathfrak{ge}[\mathfrak{n}$?].. | nube tege[$\mathfrak{t}(\mathfrak{ur})$] (et) auto[\mathfrak{ra} ...] There cometh from on high shall be covered with a cloud, and dawn

The words de alto venit recall Botticelli's engraving of the Phrygian Sibyl inscribed, Veniet de super filius etc., and the legend of Santa Maria Ara Coeli. Augustus sent for the Tiburtine Sibyl, who said to him, "There shall come from heaven a king who shall live for ever." Heaven opened and Augustus saw the Virgin and Child standing on an altar. The vision happened on the site of the church of S. Maria in Capitolio (Piper, Myth. u. Symb. d. Chr. Kunst, I. p. 482).

Attention may be drawn to the illustrations of the Sibyls by B. Baldini issued by the International Chalcographical Society in 1886.

A SMALL BRONZE OBJECT FOUND NEAR GUILDEN MORDEN.

By HERBERT GEORGE FORDHAM.

The small bronze object now exhibited, having the form of a pig somewhat elongated and flattened, but sufficiently clearly indicated, and being $2\frac{1}{2}$ inches in length, was found, probably about 1864 or 1865, in the extensive workings for coprolites in the parishes of Guilden Morden and Steeple Morden carried on at that time by my father. It has been in his possession, or in mine since his death, ever since. I have always understood that it was found in the subsoil, or at no great depth, associated with some other objects, including (at all events) a small earthenware bead bearing incised pattern, the whole group occurring in what was, no doubt, a grave, and so placed with regard to remains of human bones as to suggest that the various objects were originally hung round the neck of the person buried.

No further information as to the date of the find, its site (even approximately), or the particular objects found, is now, unfortunately, available. The eye formed by the curled tail

of the pig was perfect at the time it came into my father's possession. It has been accidentally broken quite recently. The presence of this eye suggests that the pig was used as a pendent ornament, but from this point of view it is difficult to find any use for the two pins and sockets which replace the leg of the animal, and the existence of which would be consistent with its being mounted or fixed on some other object.

This latter suggestion is borne out by a "Bronze Plate, with figures of Northern Warriors" figured in Green's Short History of the English People at p. 84 of the Illustrated Edition of 1898 (London, Macmillan, 3 vols., large 8vo.). The illustration is taken from Montelius' Civilization of Sweden, and shows two figures wearing similar helmets or head-dresses, with, in each case, a figure of a pig forming a ridge or crown. These pigs are, so far as can be judged from the engraving, extremely like that now exhibited, and they appear as if they might be fixed to the helmets by two pins like the one still remaining in the Guilden Morden find. It would be interesting, and probably go far towards solving the problem of the use of the latter, if it could be compared with the original plates of which one is figured by Montelius.

For illustration see page 404.

Monday, 9 March 1903

Mr GRAY, President, in the Chair.

Dr C. S. MYERS made a Communication on some early Christian paintings at the Great Oasis, illustrated by lantern slides².

BARON VON HÜGEL and Mr F. C. BURKITT contributed observations on the paper by Dr Myers.

¹ The note to this illustration in the Short History (p. xxxv) is:—"Four "of these plates, with figures in relief, were found in 1870 in a cairn at "Björnhofda in Oland (Sweden); they furnish a curious illustration of a "Swedish warrior's accountrements in the early Wiking days."

² These paintings have been described in W. de Bock's Matériaux pour servir à l'Archéologie de l'Égypte Chrétienne. St Petersburg. 1901.

•





Monday, 27 April 1903.

Mr Gray, President, in the Chair.

Professor RIDGEWAY made a communication upon the origin of the Socket in North Europe. No report has been received of this paper.

THE CHAPEL OF THE HOSPITAL OF ST JOHN, DUXFORD (WHITTLESFORD BRIDGE).

By C. E. SAYLE, M.A.

I wish to draw attention to a neglected piece of history. No connected account, so far as I am aware, has ever been printed of this chapel, and my object in printing these notes is to form a peg on to which any future information, which may be discovered, may be more easily hung.

Mr W. J. Corbett, in a letter which he has kindly addressed to me, doubts if it was fashionable to found hospitals before the thirteenth century. But Mr Yorke points out to me that Lanfranc founded one at Canterbury in 1080, and that St Bartholomew's, in London, was founded in 1102. Be that as it may, my earliest reference is to the year 1286, when in the Hundred Rolls we get a full account of the then state of the Hospital, when it is stated to have existed de antiquo tempore.

Now, who was the founder of this Hospital? Lysons, on what authority he does not say, states that it appears to have been founded by Sir William Colville, who gave the patronage to the Bishop of Ely.

As I could make nothing of the statement, nor find any further facts about the person, I applied to Mr Corbett, who, in the letter to which I have already alluded, points out that there were no less than *four* Sir William Colvilles to whom the remark might apply. The first attested a charter granted by the Earl of Lincoln in 1141 when he went to meet King

Stephen at Stamford. The second, twenty-five years later, was under-tenant of the D'Eyncourts at Somerby and of the Wakes at Creaton, while the third appears on the same estate in 1212, and the fourth, in 1242, was at Muston near Belvoir.

The connecting link is an escheat of 1316, which enumerates the estates of Edmund de Coleville as follows:

In Cambridgeshire, Duxford and Weston Colville.

In Lincolnshire, Auburn and Wytham.

In Leicestershire, Muston and Normanton.

Finally Mr Corbett selects William de Colville, the third De Bytham, who died in 1230, as the most likely aspirant for the honour. He was considerably mixed up with the fighting after the signing of Magna Charta. King John appears to have attacked his property, seized it, and had him excommunicated by the Pope. His name appears in the list of the King's special enemies. He was on the side of the French prince after John's death. He was besieged in Lincoln in 1217, and one of the prisoners taken when the castle surrendered. He appears to have been reinstated by Henry III, and was, at any rate, in possession of his property in 1230 when he died.

Another Colville, Sir John Colville, was patron of a free chapel at Fulbourn in 1389 (C.A.S. i. 211)¹.

The building is, I am told, pure decorated of about 1320, so that if founded in 1230 it must have been rebuilt within the first hundred years. Hone's Year Book mentions a stone said to possess the date of A.D. 1006, which is presumably a misreading. Mr Yorke thinks that the original building was "Norman, dark and small," so it is evident that he is for a much earlier foundation of the building. Hone mentions a font which I think has gone, and I hear from him first of a cellar. The building up to the present has been used as a barn, but I am informed that Mr Binney, of Pampisford Hall, the present owner, refuses to allow it to be used as such any

¹ The Rev. A. C. Yorke writes to me: 'I find in *Close Rolls*, 16 Ed. III (1342), that a writ of seisin was authorized for William de Dokesworth, son and heir of John de Dokesworth. If these De Dokesworths were Colvilles, this William may have rebuilt the Chapel in memory of his father. The architecture accords with the date.'

DUXFORD 377

longer. Mr Binney draws my attention to the fact that the graveyard is clearly defined. A porch on the north side has disappeared during the last century.





The Hospital in the thirteenth century was under a prior, and it possessed an estate of about 30 acres of land, some meadows in Duxford, a water-mill, a free chapel and a fair. It is this fair which is said to date de antiquo tempore.

My next reference is to the year 1337, when William de Craisothin, prebendary of Achethur, in the Cathedral of St Canice, Kilkenny, effects an exchange with Hervey de Stanton, Master of the Chapel of St John at Whittlesford Bridge. This last-named person must not be confused with the famous possessor of the name who was the founder of Michael House, though I had at first hoped that it was. But Harvey de Staunton, the founder of Michael House, died in 1327, ten years earlier. This one lived on till 1353.

In 1374 the then Warden of the Chapel, as he was now called, effected an exchange with the Warden of the free Chapel of Tothull, under the patronage of the Abbot of Westminster.

My next entry is under the date of 1401, when we read of an indulgence for Whittlesford Bridge Chapel and John Lucas, hermit, there. I luckily showed this entry recently to Mr Yorke, who points out to me that the reference is to an

entirely different chapel across the ford, served by a hermit, who received a toll for the safe conduct of wayfarers over Wideford. His chapelry stood in Hinxton parish, the Vicar of which demanded a share, tithe or otherwise, of the toll. The dispute was referred to the Bishop, who composed it by ordering the hermit to pay yearly £2 to the Vicar, and to assist the Vicar at the Altar on Christmas Day; the Vicar to give the hermit in return a good Christmas dinner. The Ecclesiastical Commissioners pay every Christmas to the Vicar of Hinxton the sum of £2 on this account, and it was paid last Christmas. Anyhow the reference does not apply to Duxford.

From 1453 to 1460 we find Robert Woodlark, the Provost of King's, and founder of St Catharine's Hall, as Warden, but after him no famous name appears as that of the tenant of the office.

There is a puzzling reference in the time of Queen Mary. In 1492 a certain Leonard Cotton was appointed, and in 1524 one John Rutland; but in 1553 appears the entry:

To Leonard Cotton incumbent a pension of £1. 10. 0.

This, I suppose, was Queen Mary's compensation money.

In the following year in the entry of Church goods, all that the Chapel seems to have possessed was one bell valued at 6s. 8d., as I gather from an account of the King's Remembrancer in the Record Office.

Here the ecclesiastical account closes. But the curtain draws up again on James I, who tarrying too late at a horse-race at Newmarket, was forced to put up here at the inn (as it had now become late), by reason of his being indisposed, and came very late in the night to Royston.

I have very little more to add, except to draw attention to the heraldic carving in what is now the parlour of the Red Lion. The device completely puzzles me, and in fact is what set me working, seven years ago, at an investigation of the subject. The arms are a fesse between three cinquefoils and in addition there is a badge of an arm, a cubit arm appaume (heraldic) with the palm pierced. There is also the badge of an arrow and the letter G. These arms are not the

arms of the Colvilles. But in a manuscript in the University Library (Add. 3427) arms allied to these are to be found.

I append a list of the incumbents of the Chapel, which list has now been compiled for the first time. I ought to add that I owe a very great deal of it to the indefatigable zeal of my friend Mr J. E. Foster. The drawings have been kindly supplied by Mr Maynard, of Saffron Walden.

MEMORANDA.

Chapel of St John the Baptist, Whittlesford Bridge.

[Dugdale vi. 756. Tanner, Not. Mon. Camb. xxx. Lysons, p. 182.]

(The Red Lion, Whittlesford Bridge.)

Whittlesford (Domesday: Witelesford, Witelesforde. Literal meaning: the Ford of Hwitel)¹.

- 'At Whittlesford bridge, in the parish of Duxford St. John, are the remains of an ancient hospital, the chapel of which is now used as a barn. This hospital, which was under the government of a prior, appears to have been founded by Sir William Colville, who gave the patronage of it to the Bishops of Ely. There were belonging to this hospital an estate of about 30 acres² of arable land, and some meads in Duxford, a water-mill, a free chapel, and a fair, which, in the reign of Edward I. 1277-1307, is stated to have been kept de antiquo tempore. The hospital estate is now the property of Mrs. Crop.' (1810.)³
- 'Now of Wm Long Esq.: The rafters of the inn are fancifully carved, and a carved table of great weight is here exhibited 4.'

In 1832 the property belonged to Lord Farnborough 5.

'The county possessed no fewer than eleven endowed hospitals, four at Cambridge (including that for the lepers at Stourbridge), and others at Ely, Leverington, Longstowe, Thorney, Wisbech, and Whittlesford. These hospitals were institutions not only for the care of the sick, but also for the aged and infirm, thus fulfilling the functions not only of modern hospitals, but of almshouses and convalescent homes as well⁶.'

- 1 W. W. Skeat, Place Names (Cambridge Antiquarian Society, xxxvi).
- 2 Rev. E. Conybeare, History of Cambridgeshire, p. 144, says 'sixty.'
- ³ D. and S. Lysons, Magna Britannia, London, 1810, 4°, Vol. 11, p. 182.
- 4 History of Cambridgeshire, Peterborough, 1851, 8°, p. 260.
- ⁵ MS note in S. Sandars' copy of Lysons. U. L. C. p. 279.
- ⁶ Rev. E. Conybeare, op. cit.

1240 Ab. Prior de Wttlesford to 1 virg' træ feod. W'i de Colevill, et d3 sect' et pont'.

1286 'Prior de Ponte de Wytlisford ten' de ano Rogo de Colevile in purā & ppetuā & libam elam unū mesuag' otinēs ij acas & di' & una virgata tre cu una di' aca pati nichil eid reddenđ & ten' đcm ten' de dono đni Elyeus' Epi in cuj⁹ donacione est p carta dni Witti de Colevile & id dns Rogus ten' de Com' Aubmarlie & id Com' ten' de dno Rege.

> Item idem Pior tenet ibide unu molendin' aqaticu de eod đno Rog & ht ibiđ unā libam capham & ten' de eodem đno Rogo p dona∞m đci Elyens' Epi & idem đns Rogus ten' ut sa & id Pior ht nundinas ibide & de antiqo tempe usus est & de vefi feofamto.

Lib'e Ten.

Agnes Moslard Wills Wallic Humfridus de Stonteneya & Johs Page tenent de paco Priore in qatuor mesuag' unā rodam tre p sviciū iij s. p annū & id Pior ten' de pdco đno Rogo p donū đni Elyens' Epi & iđ đns Rog de Comit' Aubmarlie & id dns Com' ten' de dno Rege's.

1337 May 2 Exchange between William de Craisothin prebendary of Achethur in the Cathedral of St Canice, Kilkenny and Hervey de Stanton, Master of the Chapel of St John at Whittlesford Bridge³.

1353 April 12 Collation of John Michel on death of Hervey de Stanton 4.

1364 June 5 William Wenlock Chaplain⁵.

1374 Dec. 5 Exchange of Will. de Wenlock Warden of the Chapel and Laurence de Radford, warden of free chapel of Tothull. Patrons Bp of Ely and Abbot of Westminster⁶.

Collation of Robert Frevyll cleric7. 1375 Aug. 15

1383 May 27 ---- Nicholas Myls⁸.

1387 July 31

Rob. Wade, resⁿ of N. Myls⁹.

John Lownde, death of R. Wade ¹⁰. 1400 June 16

Indulgence for Whittlesford brigge chapel, and John Lucas 1401 hermit there 11.

- ¹ The History ... of Barnwell Abbey, p. 60 (Bibl. Top. Britannica v. 1790).
- ² Rotuli Hundredorum, London, 1818, Fo. Vol. 11, p. 582.
- ³ Patent Rolls, 1384-8, p. 427, § 5. 1337 May 2.
- ⁴ Ely Episcopal Registers. ⁵ Petition from Papal Registers (R. S.), p. 508.
- ⁶ Bishop Arundell's Register (Ely Diocesan Remembrancer, 1894, p. 329).
- ⁷ Ib. 1895, p. 19.

8 Ib. 1895, p. 182.

9 Ib. 1896, p. 105.

- 10 Ib. 1897, p. 90.
- 11 Bishop Fordham's Register. A. Gibbon, Calendar of Documents, p. 401.

 1453 March 22
 Robert Woodlark¹.

 1460 April 3
 ———— Resigned. E. Lockton.

 1466 Oct. 5.
 Robert Oswetre.

 John Warde.

 1492 July 10²
 Appointment³ Leon. Cotton.

 1524
 John Rutland.

 1553
 Pension to Leonard Cotton.

30s.4

1554 Inventory in the Record Office. Church Goods. Q. R. 1.

1619 March 19 'There was a horse-race at Newmarket, at which the King tarrying too long, in his return from Newmarket was forced to put in at an inn at Wichfordbridge⁵ by reason of his being indisposed, and came very late in the night to Royston⁶.

Sir William Colville.

Mr W. J. Corbett has addressed to me the following note: KING'S COLLEGE.

Dec. 11, 1902.

The Hundred Rolls clearly show that the founders of the hospital were the owners of that part of Duxford, which in 1086 had belonged to Robert de Todeni, and which had descended with his other estates to the De Albini's or D'Aubeny's of Belvoir Castle in Leicestershire. The Colvilles in question then must be looked for among the undertenants of the Belvoir Barony, and as the major part of that Honour lay in S. Lincolnshire and Leicestershire, it is to the records connected with this part of England that our attention must be directed.

As a matter of fact Colvilles are plentiful in this district. The first I have come across is (I) Will. de Colville who attests a charter granted by the Earl of Lincoln in 1141 when he went to meet King Stephen at Stamford (see Round's Geoffrey de Mandeville, p. 159).

Twenty-five years later the Black Book of the Exchequer records the existence of another (II) Will. de Colville as undertenant in 1166 (a) of the D'Eyncourt's at Somerby near Grantham, and (b) of the Wakes at Creaton a few miles west of Bourne (Lib. Rub. 379).

In 1212, the Testa de Neville (p. 341) shows this latter estate as the property of yet a third (III) William de Coleville, and on the same page the

- ¹ Founder of Catharine Hall, see D. N. B.
- ² Penes Mr G. N. Maynard, Saffron Walden.
- 3 Bishop Alcock's Register (Cole).
- 4 Cardinal Pole's Pension Book. Q. R. Miscellaneous Book No. 31. (Information kindly supplied by Mr W. M. Palmer of Linton.)
 - ⁵ Camden, Britannia, ed. 1806. The map gives 'Widford or Whittlesford'.
- ⁶ John Nichols, *The Progresses &c. of King James I.*, London, 1828, 4°, Vol. III, p. 532. Nichols quotes Camden, *Annals*, but I cannot discover the passage.

same man is entered a few lines further down as holding Bytham and its soke (it is spelt Wyham in error, but other entries give Bytham) of the Earl of Albermarle. Turning next to the Belvoir fees we again find Will. de Coleville (Testa 343) as undertenant at Auburn, south-west of Lincoln, while the Close Rolls of 1230 contain a writ addressed to the Sheriff of Lincoln stating that Will. de Coleville de Bytham was dead and ordering that his heir Roger de Coleville be put in seisin of his estates.

The Testa has returns for 1242 as well as 1212, and turning to these we find Matilda de Coleville (p. 323) as tenant of Somerby, Walter de Colville of Bytham (p. 327), an undertenant of Walter de Colville's at Creaton (p. 327), and finally Walter de Coleville as an undertenant of Roger de Coleville at Auburn (p. 326).

The Testa has no Leicestershire returns for 1212 but it shows in 1242 a (IV) William de Coleville as undertenant of Walter de Coleville at Muston and Normanton near Belvoir.

The Hundred Rolls of 1282 speak of Duxford as owned by Boger de Coleville, a descendant of Will, de Coleville.

The connecting link is an escheat of 1316 (9 Ed. II) which returns Edmund de Colville as then dead and enumerates his estates as follows:—

In Cambridgeshire Duxford and Weston Colville,

In Lincolnshire Auburn and Bytham,

In Leicestershire Muston and Normanton,

besides other property in Rutland and elsewhere.

We thus have plenty of material for a pedigree of the Colvilles of Duxford, and we see that, though they were not tenants in chief, still they were wealthy men, and held lands of several baronies, viz. Belvoir, Albermarle, D'Eyncourt, Wake of Bourn, and, at Weston Colville, of Warrenne.

The question is, which Will de Coleville are we to select? I do not think it can be the earlier ones, as I doubt whether it was fashionable to found Hospitals before the 13th century. The Ely records ought to solve the problem, as W. de C. gave the Bishop the patronage. As a guess I should select Will de Colville III, who died 1230, as he seems the most considerable of the Williams met with.

The Colvilles do not seem to have been benefactors of either Bytham or Belvoir Priory. I have gleaned a few facts however about William de Coleville de Bytham from the Chronica Majora of Matthew Paris, as he took no small part in the fighting after the signing of Magna Carta. He was on the side of the Barons and supported the French prince Louis, whom they summoned to their assistance. John accordingly in 1216 attacked his property and to secure Bytham delivered it into the custody of the Earl of Albemarle, together with Belvoir, which only surrendered after a siege.

John also got the Pope to excommunicate him, and his name appears in the list of John's special enemies in the Roll quoted by Paris (Rolls Edit. vol. II, 644).

On John's death he still supported the French, and was with the Count of Perche when he was besieged at Lincoln in 1217—being in the list of prisoners taken when the Castle surrendered. For some time after this Bytham seems to have remained in the hands of the Earl of Albemarle, but in 1220 he revolted and was besieged by Henry III at Bytham. The Castle however surrendered on Feb. 3, 1221; and according to Murray's Guide to Lincolnshire (though Paris says nothing) Henry III reinstated Will. de Colville. Anyhow he was in possession at his death in 1280.

POSTSCRIPT. Mr Corbett points out to me that a William de Colville gave land at Duxford to Tiltey Abbey. This must have been subsequent to 1198 as it is not mentioned in Richard's Charter of Confirmation. See *Monasticon* v. 625. It was continued by Henry III in a charter dated 13 March 1251 (Charter Roll, Rolls Series).

THE MORTUARY ROLL OF THE ABBESS OF LILLECHURCH, KENT.

By C. E. SAYLE, M.A.

This roll was exhibited at a meeting of this Society in 1869 by the then President of the Society, who is also our oldest living member, Professor Mayor. The roll is now in one of the show-cases of St John's College Library; and the property of Lillechurch is also now in the possession of that College. It was presented to the College through the good offices of Bishop Fisher. Tanner says that the College possesses about 200 documents relating to the priory. A short account of the literature of these rolls may be of some assistance.

In 1690 Martene first published his volume on this and cognate subjects. It became by 1700 his big book, De Antiquae Ecclesiae Ritibus, the second and fuller edition of which was printed in 1736. A good deal of evidence is there given which calls here for little remark in our own country. In 1825, in a catalogue of the MSS in Durham Cathedral Library, Canon Raine drew attention to the existence of a mortuary roll in that collection. In 1847 J. G. Nichols, at a meeting of the Archaeological Institute at Norwich, read a paper on a portion of an obituary roll of an abbot of West Dereham, and in 1855 Albert Way, one of our own forgotten worthies, read a paper before our own Society on a portion of a mortuary roll of John Hotham, Bishop of Ely, which found its way somehow to the archives of Canterbury Cathedral. In 1856 Canon

Raine published through the Surtees Society the mortuary roll in extenso which he had catalogued twenty-six years before. His preface is the best account of mortuary rolls which we have in the language. The paper by Nichols is however still worth reading. Eleven years later, in 1866, M. Leopold de Lisle published a volume of over 500 pages relating to the subject of mortuary rolls in France, Rouleaux des Morts¹.

These rolls, I should perhaps add, consist of long narrow pieces of parchment stitched together. The present one is 37 ft. 3 in. long, and on the average about 7 in. wide. It consists of nineteen membranes, some of which are written on both sides. There are 372 entries in all in the document, that is, entries of the ecclesiastical houses visited by the roll-bearer for the purpose of gaining prayers for the soul of Abbess Amphelissa.

Such rolls are rare. There is not one in the University Library, and Dr James (who has kindly been through my transcript with me and corrected the grosser errors) assures me that, but for two fragments in a binding in the library of Jesus College, he does not know of any other in the University. Nichols, in 1847, stated there was not a single one in the British Museum².

In length the present roll takes a position midway. The Durham roll contains mention of 639 houses (Raine, p. xvi). The Ely roll, fragment only, contains only 27 (Way, p. 127).

As to date we are more fortunate. Prior Burnaby, who is commemorated in the Durham roll, died in 1456 (xiv.), and Prior Ebchester in 1464. Bishop Hotham, of Ely, died in 1337. Prioress Amphelissa is said, in Dugdale's *Monasticon* (IV. 378), to have been flourishing in 1298. Browne Willis says that she died in the following year. The first roll mentioned by Nichols is that of Matilda, abbess of Caen, in the year 1112, with 254 tituli³; and the second of 1122 with 2504.

The first English mortuary roll is that for Lucy, prioress and foundress of the Church of the Holy Cross and St Mary, at Headingham, in Essex. This is dated 1190. A facsimile of

¹ I wish to thank the Rev. W. G. Searle for calling my attention to this book.

² Arch. Inst. Proc. Norwich, p. 99.

³ Ib. p. 102.

⁴ Ib. p. 100.

this has been reproduced in the current year (1903) in the first part of the publication of the New Palaeographical Society. Ours, which Nichols does not mention, must come next, for his second roll is that of William Bateman, Bishop of Norwich, and founder of Trinity Hall, who died in 1354¹. He mentions others of 1416, 1453, 1456, and 1464, and 1492 for the abbot of Bury St Edmunds², and also one for the year 1502, a prior of Coventry; and finally, one for Westminster in 1522. They were often ornate, as may be seen from the Dereham roll. Ours is plain.

It is of considerable and lasting interest to know what those 372 houses were which were visited by the roll-bearer about the year 1300; how far they can all be identified; and further, what relation those 372 houses bear to the 639 houses visited in 1456 and 1464. Finally, I wish to emphasize the importance of a dated document which contains well over 300 different and widely varying styles of handwriting. This palaeographical side of the question is by no means the least interesting one. At some future time it will be the obvious duty of some Palaeographical Society or individual student to examine the document from this point of view.

The transcript here printed consists of these 372 names arranged in the order of the roll, and now for the first time numbered. Following the name of the place is the name of the Dedication of the house, which is invariably given. In a third column I have given the name of the modern locality; and in a fourth column the county. In a fifth column I have given the name of the particular religious order to which the house belonged—Augustinian, Benedictine, Cistercian, Gilbertine, Premonstratensian or Alien. And lastly, by means of an asterisk I have indicated whether the name of the house occurs in the Durham List. I have added an alphabetical index of places, and a table of the places mentioned arranged under counties.

The giant's share of the work, as in the preceding communication, has again been generously undertaken by Mr J. E. Foster.

¹ Arch. Inst. Proc. Norwich, p. 103.

² Ib. p. 100.

MORTUARY ROLL (SCHEDULE).

* = Surtees. A=Abbey or Augustine. B=Benedictine. N=Nunnery. P=Priory.

| Schedule Number | Ноизе | Dedication | Modern Locality | County | Order | | Membrane |
|--------------------|--------------------|----------------------|--------------------------------|-----------|-------|---|----------|
| н | Roffensis Ecclesia | Andrew | Rochester | Kent | Д | | Ια |
| Ø | Cantuar | Augustine | Canterbury | * | m | * | |
| က | | Gregory | | * | ₩ | • | |
| 4 | | Christchurch | : 5 | | М | • | |
| 10 | Fauersham | Saviour | Faversham | : \$ | | _ | |
| 9 | Suldham | Mary | Shouldham A. | Norfolk | Gilb | * | |
| 2 | Saltereia | | Sawtry A. | Hunts | Cist | • | |
| ∞ | Boxle | ` s | Boxley A. | Kent | Cist | | |
| 6 | Malling | : ; | Malling A. | : | | | |
| 10 | Ledes | Mary and Nicolas | Leeds | : : | A | * | |
| 11 | Crokeld | Mary | | : | | | Πa |
| 12 | Lesnes | Thomas | Lesnes near Erith | Kent | 4 | * | |
| 13 | Bradwell | Mary | Bradewell P. | Bucks | В | | |
| 14 | Berking | Mary and Ethelburg | Barking | Essex | Д | • | |
| 15 | Gipewic | Holy Trinity | Ipswich | Suffolk | | | |
| 16 | Stratford | Mary | West Ham | Essex | Cist | | |
| 17 | : | Leonard | Bromley | Middlesex | А | | |
| 18 | Haliwell | John Bapt. | Shoreditch N. | | æ | * | |
| 18 | Bukeham | James - | Old Buckenham ? | Norfolk | ⋖ | | |
| 8 | London | Holy Cross and Helen | London | Middlesex | | | |
| 21 | Clerckenwell | Mary | | 2 | | | _ |
| 55 | Suthwerk | | Southwark | Surrey | | | |
| 83 | Westmon' | Peter | Westminster | Middlesex | | | |
| 24 | • | Thomas de Pratis | Now S. Thomas' Hospital Surrey | Surrey | | | |

| | II b | |
|--|---|--|
| * | ** ***** **** | *** ~ ** |
| ₹ : | Gist B B B B B B B B B B B B B B B B B B B | Gilb Carran A A B B B B B B B B B B B B B B B B B B |
| " Essex Herts Kent Somerset | Essex Somerset Northants? Derby Salop " Cheshire Essex " " Suffolk Oxon? | Cambs "Essex " " " " " |
| Bernondsey Waltham Cheshunt New Runney? Bristol Stoke Curoey | Castle Hedingnam N. Hales Owen Darley Bromfield Wenlock Bildwas Shrewsbury Haughmond Combermere Earls Colne Bocking Colchester Bury S. Edmunds Bruerne A. ? | Fordham P. Swaffham Bulbeck Malden P. Bikenace or Woodham Ferrers Beleigh A. or Little Leighs? Dunnow Hatfield Regis |
| Holy Trinity Saviour Holy Cross Mary John Bapt. Augustine John Bapt. | Mary and H. Cross Mary Melburg Mary Peter and Paul John Evang. Mary Peter John Bapt. Botolph Edmund King and M. Mary | Peter and Mary Magd. Mary Mary and Nicolas Mary and John Bapt. John Evang. Mary |
| 9 Bernundes' Waltham Ceshehunte Bristoll Stok | Heigeham Heigeham I Phyewell Derleg Bromfeld Wenel Bildewas Salopesbur Hageman Cumbermare Coln' Bock Colecetz' | Fordham Svafnam Meldona Bikenacr Lega Dunmawe |
| 388828 | 3884888883444444 | 84 48 05 05 05 25 45 25 25 25 45 |

| Membrane | 111 8 | ΔΙ |
|--------------------|--|--|
| Order | BAPPrem BAPPre | BBBB Clum |
| County | Essex Suffolk Norfolk " " " Yorks Leicester Derby Warwick | Leicester Scotland Lincs. Middlesex Hants Wilts Dorset """ "" """ |
| Modern Locality | Saffron Walden Ixworth Thetford N. " Bromehill W. Dereham Pentrey Blackborough N. Blackborough N. Beredon Gerondon Breedon-on-the-Hill Calke Repton | f Monks Kirby Lande St Andrews St Andrews Dunfermline Sempringham London Romsey Motisfont Amesbury N. Sherborne A. Cerne Middleton A. |
| Dedication | Mary and James Mary George Sepulchre Mary Thomas Mart. Mary Mary Mary Mary Mary Mary Mary Mary | Mary and Nicolas John Bapt. Andrew Margaret Mary Paul Mary and Ethelfeth Trinity Mary and Melor Mary Mary Mary Mary Mary Mary Mary Mar |
| House | Waledeñ Ixeworh' Useworh' Useford Thetford Bromhill Derham Panteneye Blakeberke Boultona Geroud' Bredona Kalc Rapend' | Kyrk Landa Socohia Socohia Dunfermline Simplingham Lond Rumesiensis Motesfrute Ambrebr Shirebur Cerneliensis Mideltonensis |
| Schedule Number | 6884888918887888 | 01224422438 888844444448 |

| | | > |
|---|--|--|
| Cist * | B * Cist * Cist * Fonte- | Yrauld ? A A & A & B & B & Cist & Cun & B & A & A & A & B & B & B & B & B & B |
| | " Devon Warwick | Devon Hereford Devon "" "" Cornwall "" Devon " Somerset ? |
| [Byndon ! Wimborne Winterborne ! Cran- | Abbotsbury Ford A. Dunkeswell A. Nuneaton? | Lygh Careswell Exeter "with the control of the con |
| | Peter Mary " | Mary and John Evang. Mary James Nicolas Andrew de Cuic Saviour Mary Mary Mary and Rumion Germans Cirici Andrew Peter Stephen Nectan Gregory Mary Mary Mary Mary Mary Mary Mary Ma |
| ? Birma | Abbodelb' Forda Dunkewell ? Etona | Lega KarswH Exonia, extra "" extra Thorr' • Toton' Boktall' Pliton Tauistock Cornubia Tiwardraet Bomin Laustanaton Hertiland Hertiland Fitheleuestoke Barnastupol Pilton Dunelbor Elma Athelengensis |
| 83 | 86 86 87 | 88 89 99 99 89 89 89 89 89 89 89 89 89 8 |

See p. 399.

| Schedule Number | House | Dedication | Modern Locality | County | Order | Membrane |
|---|--|---|---|--|---|----------|
| 110 | Bedeford | Titulus scolarum de Bede- | Bideford 1 | Devon | | |
| 111 112 113 114 116 116 | Tanton Muchelnensis [Bristol] Montisac Glast' Mireualle Bristol] | ford Peter and Paul Peter Mary K'ml Peter and Paul Mary Mary J''' James | Taunton Michelney Bristol 1 Montacute Glastonbury Mereval Bristol | Somerset , , , , , , , , , , , , , , , , , , , | Clun * | |
| 118 119 120 121 123 124 124 | Keynesham Bathon Ferleg' Cestr' " Essold Stanlawe | Mary Peter and Paul Mary Magd. Werburg John Mary Leonard | Keynsham A. Bath Farley P. Chestor " Esholt Stanlaw A. | "Wilts Cheshire "Yorks Cheshire Cheshire " | Clun BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB | ΛΙ |
| 128 129 130 132 133 134 136 | Norton Cokersand Cunigheued Furnesio Kirkestal Sallehya Bradenestok Stanleg Malmesbury Cirencester Maluernie | "" "" "" "" "" "" Mary and Aldhein Mary | Norton P. Cokersand Conishead Furness A. Kirkstall Salley Bredenstok A. Malmesbury A. Cirencester | Lancs " Yorks Wilts " Glouc. | Prem A Cist Cist Cist Aug A B | IIA |

| VIII | ΪΧ |
|--|-----------|
| A Prem A Prem A Prem B B B B B B B B B B B B B B B B B B B | * Nuns |
| Oxon. Northants "Bucks "Northants "Northants "" Warwick "" Hereford Warwick "" Hereford Warwick "" Hereford Warwick "" "" | |
| Cold Norton Chalcombe P. Canons Ashby Weedon P. Luffield P. Snellshall P. Newport Pagnell H. Lavenden A. Newenham P. Caldwell P. Elstow " Daventry Combe Coventry Studley Routon Stoneleigh A. Kenilworth Wroxhall N. Wigmore A. Pinley N. Alcester Bordesley Condord Wigmore A. Pinley N. Alcester Bordesley Dadoford Westerond N. | Worcester |
| John Evang. Peter and Paul Mary Luctan Mary Leonard Mary John Bapt. John Bapt. and John Ev. Mary and Helen Mary James Andrew Mary "" "" Leonard "" "" Leonard James Mary "" "" Leonard James Mary "" "" "" "" "" "" "" "" "" "" "" "" "" | |
| Chaucumba Esseby (Beauscensis) (Wedonia I.Wedonia I.Wedonia I.Wewbort Isauendene Newport Isauendene Nowham Caudewell' Caudewell' Cucudewell' Norht " " " " " " " " " " " " " " " " " " " | Wigorn' |
| 138 140 141 141 144 145 146 146 146 146 146 146 146 146 146 146 | 166 |

¹ Not in Tanner.

| | 0. 2. 22-22 | _ |
|--------------------|--|--|
| Membrane | × | Х |
| Order | B B B B B B B B B B B B B B B B B B B | Prem |
| County | Worcester """ Gloucester """ Monmouth Hereford Kent """ "" Sussex Kent "" "" Sussex Kent "" "" "" "" "" "" "" "" "" "" "" "" "" | Sussex " |
| Modern Locality | Pershore Malvern Evesham Winchecombe Tewkesbury Llanthony seounda Gloucester Tintern Gloucester Gloucester Gloucester W. Langdon Dover Folkestone Horton Tonbridge Bayham Combwell Restings Battle Lewes Sele P. Heringham | Boxgrave Dureford A. |
| Dedication | Mary and Eadburga Mary and Michael the Great Mary and Kenelm K. and M. Mary O." Oswald K. and M. Mary Peter Mary Mary Mary Mary Mary Mary Mary Mar | Mary and Blaise Mary and John Bapt. |
| House | Persore Maluernie Euesh Fuesh Theokesbir Lanth juxta Glac. Glouc Glouc Dens Monem Ewiss Dauentun Langedone Douora Folkestune Hortune Hortune Hortune Begeham Cumbwelle Begeham Cumbwelle Bello Lewes Sela Bello Lewes Sela | Boxgraua Dereford |
| Schedule Number | 166 168 171 172 173 174 175 176 178 188 188 188 188 188 188 189 190 190 | 194 |

| X |
|--|
| A A A A A A A A A A A A A A A A A A A |
| Hants """ Dorset Somerset Norfolk "" "" "" Suffolk "" "" "" Suffolk "" "" |
| Southwick Hyde Winchester St D"nis P. Wherwell Wilton Ivychurch Bromere Christchurch Staffon (Shaffesbury) Bruton Westacre Castleacre Rudham Walsingham Bromham Hickling S. Benets Hulme Langley A. Horsham Norwich Carrow Eye Redlingfield N. Horstead ? Wangford Blythburgh P. Leystone Sibton |
| Mary Peter and Grimbold Mary and Edburga Peter and Paul and Swithin Denis Holy Cross and Peter Mary and Edith Mary and Edith Mary and Edith Mary and Edith Mary and All Saints Mary Mary Mary Mary Mary Mary Mary Mary |
| Suwic Hyda Vintonie Wint [Southampton] Werwelle Wilton Monasterii Hederosi Brüne Twinham Sephton Brüne Acra Rudham Walsingham Bromhā Hikeling Hulmo Langele Northe Northe Northe Karowe Eija Redelingefeld Herst Wahbeford Bliburg Leestune Sibeton |
| 1986 1986 1987 1986 1986 1986 1986 1986 1986 1986 1986 |

¹ Tanner gives one in Herts near St Albans, and one in Northants. See No. 350.

| Membrane | XIII |
|--------------------|--|
| Order | B B B B B B B B B B B B B B B B B B B |
| County | Suffolk "" Yorks Essex ? Lincs Cambs Hunts "" Northants Cambs Lincs "" "" "" "" "" "" "" "" "" "" "" "" "" |
| Modern Locality | Snape P. Campsey N. Newbourne Butley P. Felixstowe Ipswich Wickham Kirkham St Osyth Gambridge Ely Bullington ? Cambridge Ely Feterborough Thorney Croyland Spading S |
| Dedication | Mary "" Felix Peter and Paul Mary Trinity Peter and Paul and Osyth James Mary Mary and Rhadegund Peter and Etheldreda Yoo Mary Benedict Peter Mary Guthlac Mary James Peter Mary Mary Mary Mary Mary Mary Mary Mar |
| House | Snapes Campesse Neubo Buttel Valeto Gipeswic Wikes Kyrkeham [Osythe] Buligt Chantebrige Elyen [St Ives] Huntindun Ram' Burgo Thorn' Croiland Spald Spald Swinesh Freston Markebi Grenefeld Lekeberne Alvingh Parco Ludo Reuesbi Kirkestede |
| Schedule Number | 227 228 228 228 228 228 228 228 228 228 |

| | | | | | | | | | | | | | | | | | | | | _ | | | | | |
|---|--|--------------------|-------------------------|----------------|-----------|-------------|------------------|-----------------|---------------------|-------|----------|----------------|-------------|---------|-----------|-----------|-----------|--------|--------|---------|-------------|------------|-----------|-----------|-----------------|
| | | | | | | | | | | | | | | | XΛ | | | | | | | | | | |
| Cist Prem | * m | Gilb | Gilb | * | Cist | Prem * | | ¥ | • one | * | * | * B | * | Cist * | | eilb * | ¥ | Cist * | * | * V | * | Cist * | * | Cist | |
| * * * | 2 2 | | : & | . : | : = | : : | | | " | Yorks | | : = | | : 2 | Berks ? | Yorks | | Beds | Yorks | * | | | | : : | ٤ |
| Strykeswould Tupholme A. Bardney A. Melthy | Stanfeld N. | Oxeney A. Sixle P. | Ormsby Humberstone B | Grimsby | Cotham N. | Newesham A. | Thornton Curtois | Ellesham | Thombolm | Meaux | Swine A. | Nunkeeling | Bridlington | Wyckham | Reading ? | Watton P. | Wartre P. | Woburn | Marton | Molesby | Newburgh A. | Byland | Rievaulx | Keldun N. | Whitby |
| ,, Oswald Mo | | | | Mary and Olave | Mary | Martialis | Mary | Mary and Edmund | Mary | | | Helen and Mary | Mary | , | : 2 | : 2 | | Mary | • | John | Mary | | : : | : 2 | Peter and Hilda |
| Strikeswald Thopbolm Bardn | Steifeld | Oxenay Syxle | Ormesb Humborstein | Grimesby | Cotuna | Neuh | Thorent | Ellesham | Tornholm | Mella | Swina | Kelling | Bedlingt | Wicha | Radigha | Watton | Wartria | Woburn | Mart | Molsebi | Nouo Burgo | Bellelande | Rieuallis | Duna | Witebi |
| 255 256 257 257 | 823 823 833 833 833 833 833 833 833 833 | 261 261 | 262 | 264 | 265 | 566 | 267 | 898 | 20.0 20.0 0.7 | 271 | 272 | 273 | 274 | 275 | 276 | 277 | 278 | 279 | 280 | 281 | 585 | 283 | 284 | 285 | 586 |

| Membrane | XVI |
|--------------------|--|
| Order | Cist A A Cist Cist Cist Cist A A A A Cist A |
| County | Yorks Durham Northumbld " Berwickshire Haddington- Gist shire Essex Northants ? Roxburgh- A shire Berwickshire Roxburgh- shire Berwickshire Cist Shire Berwickshire Cist Shire Cist Shire Cist Shire Cist Shire Cist Shire Cumberland Cumberlan |
| Modern Locality | Gisburn Durham Finchale Hexham Brinkburn Alnwick Coldingham Haddington N. Edinburgh Coggeshall Newbottle? Melrose Dryburgh Kelso or Chalk-Heugh Eccles Coldstream N. Jedburgh Carlisle Egglestone Richmond Jervaulx Fountains |
| Dedication | Mary Cuthbert Godric Andrew Mary Peter Mary Mary Mary Holy Cross "" "" "" Mary and Cuthbert Mary "" "" Agatha Mary Agatha Mary "" "" "" "" "" "" "" "" "" "" "" "" "" |
| House | Giseburg Dunelmo Fincal Heattildith Novo Monasterio Brinkeburt Alnewic Coldingham Hadingtona Ednbř Cogeshal Neubotl Melros Driburch Kalch Kalch Kalch Kalch Kalch Kalch Foresun Jeddeuord Forevalle Fontibus Ebor' |
| Schedule Number | 284 286 286 2890 2890 2892 2894 2896 2896 2896 2896 2896 3906 3006 3006 3006 3006 3006 3006 30 |

| XVII | | XVIII a | |
|---|---|---|--|
| B Ex- | Clum Cist B B A | A Cist A | A] Cist • |
| | Notts | Lincs Lincs Beds Kent ? | Cheanire i Yorks Oxford "" "" |
| Appleton N. Selby Drax P. Pontefract | Nostell P. Monk Bretton Hampole N. Roche Blythe ?! Worksop Welbeck Rufford A. Newstead A. Lenton A. | Thurgaton Shelford P. Edenham A. Bourne P. Stanford Warden Chicksand P. Dunstable | [] Woodkirk Thame Stodley N. Eynsham Godstow |
| Mary and John German Nicolas John | Oswald Mary Magd. " " Mary and Cuthbert James Mary Trinity | Peter Mary Peter and Paul Michael Mary Peter Giles | Mary " Mary and John' Bapt. |
| Hapeltun Seleby Urax Pontefr' | Nestle Bretton Hanepol Rupe Blida Radeford' Wellebek Rufford Loco Nouo | Turgarton Selford Valle dei Brunna Stamford Wardun Chikesand Dunstapl | Thama Stodlig Egnesham Godest |
| 311 312 313 314 | 315 316 317 318 320 320 322 323 324 | | 334 335 337 |

1 ? Tanner.

| Membrane | XIX |
|--------------------|--|
| Order | B B B B B B B B B B B B B B B B B B B |
| County | Oxford Berks Salop Staffs Hereford Derby Staffs " " Northants 1 Leics Oxon Berks Bucks Bucks Hereford Bucks Gambs Essex Bucks Herts Cambs Essex Bucks |
| Modern Locality | Osney Oxford Sanford Abingdon Lilleshall Stone Hereford P. Dale Abbey Burton-on-Trent Tutbury Rocester Trentham Mary de Pré A. Owston P. Dorchester Reading Medmenham Hurley P. Leominster? Missenden Wymondley P. Royston Barnwell Tiltey Latton Ankerwyke N. Chertsey Merton Sheppey |
| Dedication | Mary Frideswide Nicholas Mary Ulphadus Guthlac Mary Mary and Magd. Mary Mary Mary Mary Andrew Peter and Paul and Birin " " Peter Mary Thomas Andrew and Giles Mary Thomas Andrew and Seter Mary Mary Mary Mary Mary Mary Mary Mar |
| House | Oseneija Oson Sanford Abbend Lylleshull Stan* Herefordia Herefordia Parco Stanley Burton Tutesbir* Roucestr* Trentham Pratis Oseluistr Dorchacestre Rading Medmehå Hurleya Leomin Messenden Wilemundeleia Roes Bernewell Tylet Latton Ankerwic Certes Meriton Scapeya |
| Sohedule Number | 338 338 340 340 340 340 340 340 340 340 340 340 |

| ** * |
|--|
| Kent ³ ? Monmouth Hereford |
| Dover Leedes ? Sutton at Hone Abergavenny Llanthony prima A. Abbeydore |
| Rhadegund Mary and Nicolas Holy Cross and John Bapt. Mary John Bapt. |
| Dover Ledes Chone Bergeueny Lanton prime Vall Dore |
| 367 368 369 370 371 |

¹ There is another St Mary de Pré in Hertfordahire. See no. 193. ² A cell to Reading. See no. 353. ³ This ascription is dubious, 'The Knights Hospitallers of St John of Jerusalem had a commandry here, the house being yet called St John's' (Tanner). ² A cell to Reading. See no. 353.

ADDITIONAL NOTES.

Cf. no. 368. No. 10.

Cf. no. 231. 15. 50.

Bylegh is dedicated to S. Nicolas (Surtees, p. 25).

Dedicated to S. Mary alone.

Careswell=Cresswell, or Kessewell in Herefordshire. See J. Nichols, Alien Priories, ii. 43, and Tanner, Not. Mon. s.v. This is the only house given Now S. Wystan; and SS. Mary and James. 52. 68. 89.

in the Bateman roll, mentioned on p. 385, the transcription of which is in Trinity Hall Library. (Cf. Peck, Desiderata Curiosa, p. 242.)

| Membrane | XVIII b |
|--------------------|--|
| Order | Property of the property of th |
| County | Oxford Berks Salop Staffs Hereford Derby Staffs " " Northants ¹ Leics Oxon Berks Berks Hereford Hereford Gambs Essex Bucks Herts Cambs Essex Bucks |
| Modern Locality | Osney Oxford Sanford Abingdon Lilleshall Stone Hereford P. Dale Abbey Burton-on-Trent Rocester Trentham Mary de Pré A. Owston P. Dorchester Reading Medmenham Hurley P. Leominster ? Missenden Wymondley P. Royston Barnwell Tiltey Latton Ankerwyke N. Chertsey Merton Sheppey |
| Dedication | Mary Frideswide Nicholas Mary Ujhadus Guthlac Mary Mary and Magd. Mary Mary Mary Mary Mary Mary Mary Mary |
| Ноиве | Oseneija Oson Sanford Abbend Lylleshull Stan* Herefordia Parco Stanley Burton Tutesbir* Roucestr* Trentham Pratis Ooseluistr Dorchacestre Rading Medmehā Hurleya Leomiin Messenden Wilemundeleia Roes Bernewell Tylet Latton Ankerwic Certes Meriton Scapeya |
| Schedule Number | 33.8 33.8 33.8 34.0 34.0 34.0 34.0 34.0 34.0 34.0 34.0 |

| * * | * |
|--|--|
| | ₹ . |
| " Kent 3? | Monmouth Hereford |
| Dover Leedes ? Sutton at Hone | Abergavenny Llanthony prima A. Abbeydore |
| Rhadegund Mary and Nicolas Holy Cross and John Bapt. | Mary John Bapt. Mary |
| Dover Ledes Chone | Bergeueny Lanton prime Vall Dore |
| 368 | 370 371 372 |

ADDITIONAL NOTES.

¹ There is another St Mary de Pré in Hertfordshire. See no. 193. ² A cell to Reading. See no. 353. ³ This ascription is dubious, 'The Knights Hospitallers of St John of Jerusalem had a commandry here, the house being yet called St John's' (Tanner).

Cf. no. 231. Cf. no. 368. No. 10. 15.

Dedicated to S. Mary alone.

Bylegh is dedicated to S. Nicolas (Surtees, p. 25).

Now S. Wystan; and SS. Mary and James.

Careswell = Cresswell, or Kessewell in Herefordshire. See J. Nichols, Alien Priories, ii. 43, and Tanner, Not. Mon. s.v. This is the only house given in the Bateman roll, mentioned on p. 385, the transcription of which is in Trinity Hall Library. (Cf. Peck, Desiderata Curiosa, p. 242.) 50 52 50 50 50 50 50 50 50

INDEX.

Abbeydore 372
Abbotsbury 84
Abergavenny 370
Abingdon 341
Alcester 162
Alnwick 293
Alvingham 251
Amesbury 78
Ankerwycke 363
Appleton 311
Ashby, Canons 140
Athelney 109

Bardney 257 Barking 14 Barnstaple 105 Barnwell (Cambs) 360 Bath 119 Battle 189 Bayham 185 Beauvais 141 Bedeford 110 Bermondsey 26 Bikenacre 51 Bildwas 38 ?Birma 83 Blakeborough 63 Blida? 319 Blythborough 223 Bocking 43 Bodmin 102 Bolton 64 Bordesley 163 Bourne (Lines) 328 Boxgrave 194

Boxley 8

Bradwell 13 Bredenstoke 133 Bredon 66 **Bridlington 274** Brinkburn 292 Bristol (Aug) 30 ,, (Carm) 113 (James) 117 Bromehill 60 Bromere 204 Bromfield 36 Bromham 212 Bromley 17 Bruerne 47 Bruton 207 Buckenham (Norf) 19 Buckland 95 Bullington? 236 Burton on Trent 346 Bury St Edmunds 46 Butley 229 Byland 283 Byndon 83

Caldwell 147
Cambridge 237
Campsey 227
Canons Ashby 140
Canterbury (St Augustine's) 2
,, (St Gregory) 3
,, (Christchurch) 4
Careswell 89
Carlisle 305
Carrow 218
Castleacre 209
Cerne 80

MORTUARY ROLL

Chacombe 139 Chalk-Heugh 302 Chertsey 364 Cheshunt 28 Chester (Werburg) 121 (John) 122 (Mary) 123 Chicksand 331 Chone 369 Cirencester 136 Coggeshall 297 Colchester 44 45 Coldingham 294 Coldstream 304 Colne 42 Combe 153 Combwell 186 Conishead 128

Darley 35
Daventon 179
Daventry 152
Dene? 176
Dereham, W. 61
Dodford 164

Cornwall 98

Cotham 265

Coventry 152

Cresswell 89

Croyland 244

Cumbermere 41

Dorchester (Oxon) 352

Dover 181
,, 367
Drax 313
Dryburgh 300
Dunelbor 107
Dunfermline 73
Dunkswell 86
Dunmow 53
Dunstable 332
Dunster 107
Dureford 195

Eccles 303 Edenbam 327

Durham 288

Edinburgh 296
Egglestone 306
Ellesham 268
Elme 108
Elstow 148
Ely 238
Esseby 140
Esseholt 124
Eton (see Nuneaton)

Evesham 169
Ewias 178
Exeter 90
,, 91
.. 92

,, 92 Eye 219 Eynsham 336

Farley 120
Faversham 5
Felixstowe 230
Finchale 289
Folkestone 182
Ford 103
Fordham 48
Fountains 309
Freston 247
Frethelstoke 104
Furness 129
... 130

Gerondon 65 Gisburne 287 Glastonbury 115

Gloucester (St Oswald) 173 ,, (St Peter) 175

Godstow 337 Greenfield 249 Grimsby 264

Haddington 295
Hageman 40
Hales Owen 38
Haliwell 18
Hampole 317
Hartland 103
Hastings 188
Hatfield Regis 54
Heigham 32

C. E. SAYLE

| Honoford 944 | Lesnes 12 |
|--------------------------------|--|
| Hereford 844 | Lewes 190 |
| Heringham 192 Herst? 221 | Lilleshall 342 |
| Herbam 290 | |
| 47 1 4 1 001 | Llanthony prima 371 |
| ,, (Newminster) 291 | ', |
| Hexley? 176 | London (St Paul) 75 |
| Hickling 213 | ,, (Holy Cross and St Helen) 20 |
| Holme 82 | ,, (Clerkenwell) 22 |
| Horsham 216 | ,, (Shoreditch) 18 |
| Horton 188 | (see Southwark) |
| Hulme, St Benets 214 | (see Westminster) Louth (Likeburn) 250 |
| Humberstone 263 | <u> </u> |
| Huntingdon 240 | ,, Park 252 Luffield 142 |
| Hurley 355 | Lumeia 142 |
| Hyde 197 | 16-13 FO |
| T | Malden 50 |
| Ipswich 15 | Malling 9 |
| ,, 231 | Malmesbury 135 |
| Ivychurch 203 Ixworth 56 | Maltby 258 |
| 1xworth 50 | Malvern 168 |
| Jedburgh 304 | ,, Little 137 |
| Jervaulx 308 | Markby 248 |
| Jervaura 308 | Marton 280 Meaux 271 |
| Kalc 67 | Medmenham 354 |
| Karswll 89 | Melrose 299 |
| Keldun 285 | Mereval 116 |
| Kelso 301 | Merton 365 |
| Kenilworth 158 | |
| Keynsham 118 | Michelney 112 Middleton 82 |
| Kirk 70 | Missenden 357 |
| Kirkham 233 | Molesby 281 |
| Kirkstall 131 | Monk Bretton 316 |
| Kirkstead 254 | Monks Kirby? 70 |
| MILESUCAU 201 | Monmouth 177 |
| Landa 71 | Montacute 114 |
| Langdon 180 | Motisfont 77 |
| Langley 215 | Monatone 11 |
| Latton 362 | Newbottle? 298 |
| Launceston 103 | Newbourne 228 |
| Lavenden 145 | Newburgh 282 |
| Le Dale 345 | Newham 146 |
| Ledes or Leedes 10, 368 (Kent) | Newhouse 269 |
| Lega 52 | Newport Pagnell 144 |
| ,, 88 | Newsham 266 |
| Leiston 224 | Newstead 323 |
| Lenton 324 | Northampton 149 |
| Leominster 356 | 170 |
| TWITTINGOT OOO | ,, 190 |

MORTUARY ROLL

| | MORICARI ROLL |
|---|----------------------------------|
| Northampton 151 | St Andrews 72 |
| ,, 152 | Benets Hulme 214 |
| Norton 126 | Cyriac 99 |
| ,, Cold 138 | Germans 98 |
| Norwich 217 | Ives 239 |
| Nostell 315 | Osyth 234 |
| Nun Appleton 311 | ?? 235 |
| Nuneaton 87 | Saffron Walden 55 |
| Nunkeeling 273 | Salley 132 |
| | Sanford 340 |
| Ormsby 262 | Sawtrey 7 |
| Osney 338 | Selby 312 |
| Owston 351 | Sele 191 |
| Oxeney 260 | Sempringham 74 |
| Oxford 339 | Shaftesbury 206 |
| | Shelford (Notts). 326 |
| Panteneye 62 | Sheppey 366 |
| Parco? 345 | Sherborne 79 |
| Pershore 167 | Shoreditch (see London) |
| Peterborough 242 | Shouldham 6 |
| Pilton 106 | Shrewsbury 39 |
| Pinley 161 | Sibton 225 |
| Pipewell 34 | Sixle 261 |
| Plympton 96 | Snape 226 |
| Pollesworth 69 | Snelshall 143 |
| Pontefract 314 | Southampton 200 |
| ? Pratis 193 | Southwark 22 |
| ? ,, 350 | Southwick 196 |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | Spalding 245 |
| Parra 941 | Stamford 329 |
| Ramsey 241 | Stanfeld 259 |
| Reading? 276 | Stanlawe 143 |
| ,, 353 Redlingfield 220 | Stanley 134, 345 |
| Repton 68 | Stoke Curcey 31 |
| Revesby 253 | Stone 343 |
| _ | Stoneleigh 157 |
| Richmond (Yorks) 307 Rievaulx 284 | Stratford (S. Mary) 16 |
| Robertsbridge 187 | ,, (S. Leonard) 17 |
| Rocester 348 | Studley 155 |
| Roche 318 | ,, 885 |
| Rochester 1 | Stykeswold 255 |
| Romney 29 | Swaffham Bulbeck 49 Swine 272 |
| Romsey 76 | Swineshead 246 |
| Routon 156 | омицевцева 240 |
| Royston? 359 | Taunton 111 |
| Rudham 210 | Tavistock 97 |
| Rufford 322 | Tewkesbury 171 |
| | Townsouth 111 |

C. E. SAYLE

Thame 334 Thetford (St George) 57 (Sepulchre) 58 (Mary) 59 Thorney 243 Thornholm 270 Thornton Curtois 267 Thurgaton 325 Tiltey 361 Tintern 174 Tonbridge 184 Torre 93 Totnes 94 Trentham 349 Tupholm 256 Tutbury 347 Twinham 205 Tywardreath 100

Valle Dei 327

Walden 55
Walsingham 211
Waltham 27
Wangford 222
Warden 330
Wartre 278
Watton 277

Weedon 141 Welbeck 321 Wenlock 37 Westacre 208 Westminster (Peter) 23

,, (Thomas de pratis) 24

,, (Trinity) 25
Westwood 165
Wherwell 201
Whitby 286
? Wickham 232
? ... 275

Wigmore 160
Wilton 202
Winchecombe 170

199

Winchecomoe 170

Winchester (Mary and Edburga) 198 ,, (Peter, Paul and Swithin)

Woburn 279 Wodecherche? 333 Worcester 166 Worksop 320 Wroxhall 159 Wymondley 358

York 310 ??? 235



Bronze Object found near Guilden Morden. See page 373.

SCHEDULE OF COUNTIES.

(Given in the order of the roll.)

| Bedfordshire | Cornwall |
|----------------------------|--------------------|
| Newnham 146 | St Germans 98 |
| Caldwell 147 | St Cyriac 99 |
| Elston 148 | Tyrwardreath 100 |
| Woburn 279 | Bodmin 101 |
| Warden 330 | Launceston 102 |
| Chicksand 331 | Cumberland |
| Dunstable 332 | Carlisle 305 |
| Berkshire | Derbyshire |
| Reading, St Mary, 276, 353 | Darley 35 |
| Sanford 340 | Calke 67 |
| Abingdon 341 | Repton 68 |
| Hurley 355 | Dale 345 |
| Buckinghamshire | Devon |
| Bradewell 13 | Ford 85 |
| Snailshall 143 | Dunkiswell 86 |
| Newport Pagnell 144 | Lygh 88 |
| Lavenden 145 | Exeter S. James 90 |
| Medmenham 354 | " S. Nicolas 91 |
| Missenden 357 | Cowick 92 |
| Ankerwick 363 | Torre 93 |
| Cambridgeshire | Totnes 94 |
| Fordham 48 | Buckfastleigh 95 |
| Swaffham Bulbeck 49 | Plympton 96 |
| Cambridge 237 | Tavistock 97 |
| Ely 238 | Hartland 103 |
| Thorney 243 | Frithelstock 104 |
| Barnwell 360 | Barnstaple 105 |
| Cheshire | Pilton 106 |
| Combermere 41 | Bideford 110 |
| Chester, S. Werburgh 121 | Dorset |
| " S. John 122 | Sherborne 79 |
| ,, S. Mary 123 | Cerne 80 |
| Stanmore 125 | Middleton 81 |
| Norton 126 | Holme 82 |
| C. A. S. Comm. Vol. X. | |

C. E. SAYLE

| Dorset (continued) | Hants (continued) |
|-----------------------------|----------------------|
| Bindon 83 | Wilton 202 |
| Abbotsbury 84 | Ivychurch 203 |
| Shaftesbury 206 | Bromere 204 |
| Durham | Christchurch 205 |
| Durham 288 | |
| Finchale 289 | Hereford |
| | Cresswell 89 |
| Eggleston 306 | Wigmore 160 |
| Essex | Ewias 178 |
| Barking 14 | Hereford 344 |
| West Ham 16 | Leominster 356 |
| Waltham 27 | Abbeydore 372 |
| Castle Hedingham 32 | Herts |
| Earls Colne 42 | Cheshunt 28 |
| Bocking 43 | Wymondley 358 |
| Colchester S. John 44 | Royston 359 |
| ", S. Botolf 45 | Hunts |
| Malden 50 | Sawtrey 7 |
| Bikenacre 51 | St Ives 239 |
| Bileigh 52 | Huntingdon 240 |
| Dunmow 53 | <u> </u> |
| Hatfield Regis 54 | Ramsey 241 |
| Saffron Walden 55 | Kent |
| S. Osyth 234 | Rochester 1 |
| ,, 235 | Canterbury S. Aug. 2 |
| Coggeshall 297 | " S. Gregory 3 |
| Tiltey 361 | " Ch. Ch. 4 |
| Latton 362 | Faversham 5 |
| G loucestershire | Boxley 8 |
| Cirencester 136 | Malling 9 |
| Winchcombe 170 | Leedes 10, 368 |
| Tewkesbury 171 | Crokald 11 |
| Llanthony Secunda 172 | Lesnes 12 |
| Gloucester S. Oswald 173 | New Romney 29 |
| ,, S. Peter 175 | Daventon 179 |
| Tintern 174 | W. Langdon 180 |
| Flexeley or Dean 176 | Dover 181, 367 |
| Hants | Folkestone 182 |
| Romsey 76 | Horton 183 |
| Motisfont 77 | Tonbridge 184 |
| Southwick 196 | Comberwell 186 |
| | Sheppey 366 |
| Hyde 197 | ? Sutton at Hone 369 |
| Winchester SS. Mary and Ed- | Lancashire |
| burga 198 | Cockersand 127 |
| Winchester SS. Peter, Paul, | |
| Swithin, 199 | Conishead 128 |
| Southampton 200 | Furness 129, 130 |
| Wherwell 201 | Eccles 302 |

| Leicestershire | Manage M. 1. |
|-----------------------------------|---------------------------|
| Gerondon 65 | Monmouthshire (continued) |
| Bredon on the Hill 66 | Llanthony Prima 371 |
| Lande 71 | Norfolk |
| | Shouldham 6 |
| Owston 351 | Old Buckenham 19 |
| Lincolnshire | Thetford 57 |
| Sempringham 74 | ,, S. Sepulchre 58 |
| Bullington 236 | ,, S. Mary 59 |
| Croyland 244 | Bromhill 60 |
| Spalding 245 | W. Dereham 61 |
| Swineshead 246 | Pentney 62 |
| Freeston 247 | Blackburgh 63 |
| Marksby 248 | Westacre 208 |
| Greenfield 249 | Castleacre 209 |
| Lighbourne 250 | Rudham 210 |
| Alvingham 251 | Walsingham 211 |
| Louth Park 252 | Bromham 212 |
| Revesby 253 | Hickling 213 |
| Kirkstead 254 | S. Benets Hulme 214 |
| Stykeswold 255 | Langley 215 |
| Tripholme 256 | Horsham 216 |
| Bardney 257 | Norwich 217 |
| Maltby 258 | Carrow 218 |
| Stanfeld 259 | Horstede 221 |
| Oxney 260 | Northamptonshire |
| Sixle 261 | Pipewell 34 |
| Ormsby 262 | Canons Ashby 140 |
| Humberstone 263 | Weedon 141 |
| Grimsby 264 | Luffield 142 |
| Cotham 265 | Northampton S. Mary 149 |
| Newesham 266 | ,, S. James 150 |
| Thornton Curtois 267 | " S. Andrew 151 |
| Ellesham 268 | Peterborough 242 |
| Newhouse 269 | Newbottle 298 |
| Thornholme 270 | Northumberland |
| Edenham 327 | Hexham S. Andrew 290 |
| Bourne 328 | ,, S. Mary 291 |
| Stamford 329 | Brinkburn 292 |
| Middlesex | Alnwick 293 |
| Bromley 17 | De Pré 350 |
| Shoreditch 18 | Nottinghamshire |
| London Holy Cross and S. Helen 20 | Worksop 320 |
| " S. Mary 21 | Welbeck 321 |
| | Rufford 322 |
| ,, S. Paul 75 Westminster 23 | Newstead 323 |
| Monmouthshire | Lenton 324 |
| Monmouth 177 | Thurgaton 325 |
| Abergavenny 370 | Shelford 326 |
| Tree Revenut and | Shellord 020 |

C. E. SAYLE

| 0.61 | Clar Maille (constitute 3) |
|-------------------------|------------------------------|
| Oxford . | Suffolk (continued) |
| Bruerne 47 | Wangford 222 |
| Cold Norton 138 | Bliburgh 223 |
| Shacombe 139 | Leystone 224 |
| Thame 334 | Sibton 225 |
| Stodley 335 | Snape 226 |
| Eynsham 336 | Campsey 227 |
| Godstow 337 | ? Newbourne 228 ¹ |
| Osney 338 | Butley 229 |
| Oxford 339 | Felixstowe 230 |
| Dorchester 352 | Ipswich 231 |
| Shropshire | Wickham 232 |
| Bromfield 36 | Surrey |
| Wenlock 37 | Southwark 22 |
| Bildwas 38 | S. Thomas Hospital 24 |
| Shrewsbury 39 | ? Holy Trinity 25 |
| Haughmond 40 | Bermondsey 26 |
| Lilleshall 342 | Chertsey 364 |
| Somerset | Merton 365 |
| Bristol S. Augustine 30 | Sussex |
| " S. Mary 113 | Hastings 188 |
| " S. James 117 | Bayham 185 |
| Stoke 31 | Robertsbridge 187 |
| Hales Owen 33 | Battle 189 |
| Dunster 107 | Lewes 190 |
| Athelney 109 | Sele 191 |
| Taunton 111 | Heringham 192 |
| Michelney 112 | Boxgrove 194 |
| Montacute 114 | Dureford 195 |
| Glastonbury 115 | Warwick |
| Keynsham 118 | Pollesworth 69 |
| Bath 119 | Nuneaton 87 |
| Bruton 207 | Mereval 116 |
| Staffordshire | Daventry 152 |
| Routon 156 | Combe 153 |
| Stone 343 | Coventry 154 |
| Burton on Trent 346 | Monks Kirby? 70 |
| Tutbury 347 | Studley 155 |
| Rocester 348 | Stoneleigh 157 |
| Trentham 349 | Kenilworth 158 |
| Suffolk | Wroxhall 159 |
| Ipswich 15 | Pinley 161 |
| Bury S. Edmunds 46 | Alcester 162 |
| Ixworth 56 | Wilts |
| Eye 219 | Amesbury 78 |
| Redlingfield 220 | Farley 120 |
| recumputu 220 | Farity 120 |

¹ Not in Tanner.

MORTUARY ROLL

| Wilts (continued) | Yorkshire (continued) |
|--------------------|------------------------------|
| Bredenstoke 133 | Richmond 307 |
| Stanley 134 | Jervaulx 308 |
| Malmesbury 135 | Fountains 309 |
| Worcestershire | York S. Mary 310 |
| Little Malvern 137 | Appleton 311 |
| Bordesley 163 | Selby 312 |
| Dodford 164 | Drax 313 |
| Westwood 165 | Pontefract 314 |
| Worcester 166 | Nostell 315 |
| Pershore 167 | Monk Bretton 316 |
| Great Malvern 168 | Hampole 317 |
| Evesham 169 | Roche 318 |
| Yorkshire | ?Blyth 319 |
| Bolton 64 | Scotland |
| Esholt 124 | St Andrews 72 |
| Kirkstall 131 | Dunfermline 73 · |
| Salley 132 | Coldingham 294 |
| Kirkham 233 | , Haddington 295 |
| Meaux 271 | Edinburgh 296 |
| Swine 272 | Melrose 299 |
| Nunkeeling 273 | Dryburgh 300 |
| Bridlington 274 | Kelso 301 |
| Wyckham 275 | Coldstream 303 |
| Walton 277 | Jedburgh 304 |
| Wartre 278 | Not identified |
| Malton 280 | Holy Trinity (Surrey) 25 |
| Molesby 281 | Herst 221 |
| Newburgh 282 | Woodkirk 333 |
| Byland 283 | Birma 83 (qu. Bindon or Wim- |
| Rievaulx 284 | borne ?) |
| Keldun 285 | Elme 108 |
| Whitby 286 | De Pratis 193 |
| Gisburne 287 | Chone 369 |
| | |

SIXTY-THIRD ANNUAL GENERAL MEETING.

Monday, May 11, 1903.

Mr GRAY, President, in the Chair.

The Officers of the Society were elected for the ensuing year.

President: ALFRED CORT HADDON, Sc.D., F.R.S., Christ's College.

Vice-President: JOHN WILLIS CLARK, M.A., F.S.A., Trinity College, Registrary.

Ordinary Members of Council: CECIL BENDALL, M.A., Gonville and Caius College, Professor of Sanskrit. The Rev. DAVID HERBERT SOMERSET CRANAGE, M.A., F.S.A., King's College. James Whitbread Lee Glaisher, Sc.D., F.R.S., Trinity College. Arthur Gray, M.A., Jesus College. John Venn, Sc.D., F.R.S., F.S.A., Gonville and Caius College.

Treasurer: ROBERT BOWES.

Secretary: THOMAS DINHAM ATKINSON.

Auditors: Alderman George Kett.

JAMES BENNET PEACE, M.A., Emmanuel College.

The Annual Report was read (p. 440) and the Treasurer's Statement received (p. 443).

The President delivered his farewell address:

Custom has prescribed that the President of your Society should deliver an Address when he quits the office which you have committed to his keeping. In recent years the practice has been in abeyance. It would be regrettable if it were forgotten, and for that reason, if for no better, I ask your indulgence in the few remarks which I wish to make.

What I have to say relates to the domestic concerns of our Society—a brief retrospect of past performance, a few words about its present aims and the position which it has taken in recent years in the advancement of archaeological science in the University and in the neighbouring district.

The Society was founded in 1840. The first meeting of the Council on Feb. 29 in that year was attended, among others, by the Vice-Chancellor, Dr Tatham, Master of St John's, who was our first President, by the Rev. H. W. Cookson, afterwards Master of Peterhouse, the Rev. Professor Corrie, afterwards Master of Jesus, Sir Henry Dryden, and the Rev. J. Lodge, University Librarian. The Secretary was Mr J. O. Halliwell, better known afterwards as Halliwell-Phillips, the Shakespearian scholar, who was then an undergraduate of Jesus College, and to whose suggestion the Society owes its origin. The subscription was ten shillings per term, and membership was not restricted to the University, though until 1893 none but members of the University could hold office or serve on the Council.

The Society was prolific in publication in its earliest years. Besides ten numbers of Reports and Communications it produced eighteen Publications in the Quarto and Octavo Series between 1840 and 1853. This energy was not sustained in the years which followed, for between 1853 and 1859 the Society issued no Publications, and only nine numbers, forming one volume, of Reports. Between 1860 and 1870 the Publications were seven. Since then the activity of the Society, measured by its literary output, has been greatly quickened. In the years from 1890 its separate Publications have been fifteen, besides occasional and extra issues; and fifteen numbers of the Proceedings have been brought out. And an increased and increasing vitality has been shown in other directions-in the Excursions, first organized in 1881, when Professor Bendall, whose accession to the Council of the Society we welcome to-day, was Excursion Secretary; in the excavations recently begun under the direction of Professor Hughes, and attended already with valuable and unexpected results; in the Exhibitions organized in connection with the Society, notably that of Old Plate in 1895 and that of the Murray Collection of Irish Antiquities in 1900. And the Society may claim to have bestowed benefits on the public and the University by the devotion of large sums to such purposes as the preservation of the relics of Baruwell Priory, and to the support of the Museum

of Archaeology, to the Accessions Fund of which it has given sums amounting in the aggregate during the last ten years to not less than £537.

The Society has achieved much in recent years, but much more It has occupied many new fields, but the remains to achieve. horizon still recedes before its advance. I mention only a few of the tasks which lie immediately before us, and those only in the arena of Local Archaeology. Our excavations have only made a beginning; the mystery of the Cambridgeshire dykes remains unsolved; at this moment a Roman villa at Burwell, of a large and evidently well-preserved area, invites our exploration; and the site of the Priory of Swaffham may be turned over as soon as the crops are off the ground. Of records contained in the muniment rooms of Cambridge and Ely many of the most interesting and historically important have as yet found no editor. I need only specify the great series of Account Rolls of the Obedientiaries of the monastic Church of Ely, the Accounts of the Treasurers of the Town of Cambridge, the latter half of the Liber Eliensis and the University Wills at present exiled to Peterborough.

If the Society is to undertake even a portion of the large scheme of work which I have outlined with any prospect of completing it within a reasonably near future it will require some considerable increase of income. It is a fact to be regretted that the increase in the numbers of the Society has not kept pace with the recent widening of its field of operations. The ordinary members were 197 in 1880 and had increased only to 246 last year. As the parting words which I address to you from the President's chair I should like to impress on every member of the Society the desirability of attracting to it as many recruits as he or she can. To one class in particular I should like to see the doors of the Society more hospitably open than they have been hitherto. I mean the undergraduates of the University. Antiquarian interests no longer appeal only to the class immortalized in Mr Oldbuck of Monkbarns. archaeology has a recognized place in the studies of the University. That British archaeology has not yet won such recognition is some reproach to Cambridge and its Historical School. By the more general admission of undergraduates to our meetings, excursions, and especially to our diggings our Society will do an important service in spreading an educated interest in antiquities in local societies throughout the kingdom.

In conclusion I must heartily congratulate the Society on the choice which it has made for President in the coming year, and must add the wish, in which I am sure that you all share, that he may find the duties of President compatible with what I take to be not less his duty—that of instructing, interesting, and entertaining us with the admirable exhibitions and communications which from the storehouse of his knowledge he has always been so ready to give us at recent meetings.

Professor Hughes and Baron Von Hügel spoke upon the proposed New Museum of Archaeology and of Ethnology.

ON TWO WHEEL-DESKS: THE ONE IN THE CHURCH OF S. NICHOLAS, GREAT YARMOUTH; THE OTHER IN THE BIBLIOTHÈQUE DE L'ARSENAL, PARIS.

By J. W. CLARK, M.A.

In the accounts for fitting up the library of the King of France in 1367 and 1368, when it was removed from the Île de la Cité to the Louvre, the carpenters are paid, among other things, for "having taken to pieces all the cases (bancs) and two wheels (roes) which were in the King's library in the palace, and transported them to the Louvre, with the desks (lettrins) to the aforesaid wheels, each made smaller by a foot all round."

I shewed in *The Care of Books* that these "wheels" were revolving desks, which could be raised or depressed by means of a central screw; and I illustrated the passage quoted above by a miniature executed in Flanders for King Henry the Seventh, and now in the British Museum, representing two gentlemen in a library, studying at such a desk. The principle, once adopted, became exceedingly popular, and desks of a similar character, but of different forms and ornament, are among the commonest pieces of library-furniture depicted in miniatures.

¹ The Care of Books, ed. ii, p. 294.

² Ibid. p. 295.

In my present paper I propose to describe another form of wheel, also used for library-purposes, which seems to have been invented at the beginning of the seventeenth, or end of the sixteenth, century. It is described and figured in a work by Heinrich Zeising, called *Theatrum Machinarum*, the first edition of which was published at Leipzig in six parts between 1614 and 1622. The twelfth plate (fig. 1), which illustrates the contrivance and its mechanism, is accompanied by the following letterpress:

Ein kunstlicher Studier-Pult, darauff man auff einmal ein grossen Hauffen Bücher kan halten und gebrauchen.

Dieses ist eine schöne und kunstliche Machina, welche den Studierenden Personen gar nützlich ist und wol bekommt, sonderlich aber denen so auff einmahl viel Bücher und Authores müssen für sich haben, und aber Podagrisch oder sonst schwach seyn dass sie nicht viel hin und wieder mögen gehen. Denn mit dieser Machina kan der Mann eine grosse Anzahl Bücher durchblättern und umwenden und darff nicht einmal auffstehen von seinem Stuel. Zu dem hat es auch diese gute bequemligkeit, dass dieses Instrument gar wenig raum bedarff an dem ort da mans hinstellet wie ein jeder vernunfstiger Mensch aus der Figur wol kan mercken. Man muss ein Rad also zurichten dass wenn man Bücher auff seine bretlein legt, und treibt das Rad herumber, so sollen doch die Bücher steiff an ihrer Stelle bleiben, keins herabfallen oder die Blätter umkehren, sondern stets also bleiben wie sie auff die Radbretter oder tafelein gelegt worden. Dieses Rad kan man nun gross oder klein machen wie es einem jeden gefellig, oder das losament darinnen es stehen soll erleiden mag. Doch wird der Werckmeister so solche zurichtet achtung geben auff die proportion aller theil dieser unser kleinen Rädlein und anderer Künsten so in solcher Machina sie gesehn werden. Dann dieselben stück alle mit mass und proportion gemachet seind; und darmit ein jeder der diese Machina wil lassen zurichten solche desto besser mög verstehen hab ich hineben alle Subtiliteten sondarinn seind in der Figur entdeckt zu besser jedermenniglichs gebrauch.

This passage may be translated as follows:

An ingenious desk for study, on which a large number of books can be laid and used at one and the same time.

¹ The book was published by Henning Gross the younger in six parts dated as follows: Pt. 1. 1621; Pt. 11. 1614; Pt. 111. 1618; Pt. 1v. 1622; Pt. v. 1614; Pt. vi. 1614. These parts formed two volumes. The whole was reissued at Leipzig in 1673, and 1708. My attention was first directed to this book in 1894 by Mr F. G. Teggart, chief cataloguer in the library of the Leland Stanford junior University, U.S.A.

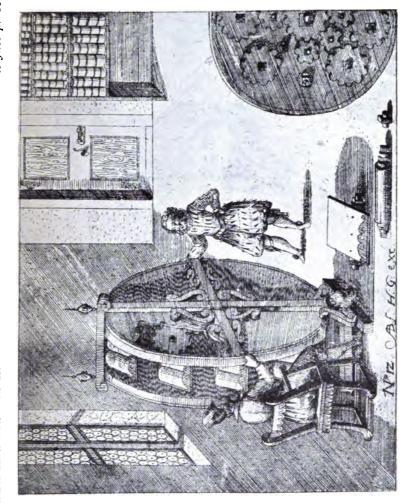
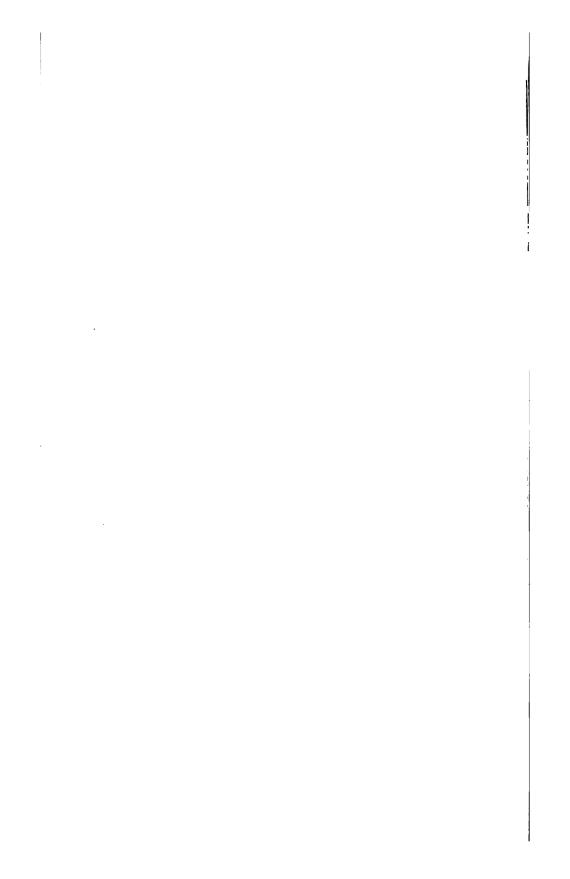




Fig. 1. Reproduction of Plate xII in Heinrich Zeising's Theatrum Machinarum, 1614-1622; shewing a wheel-desk, and the mechanism connected with it.



This is a beautiful and ingenious machine, which is very useful and convenient for persons studying, especially for those who must have by them many books and authors at once, and are gouty or otherwise infirm, so that they cannot easily move backwards or forwards. With this machine a man can turn over and consult a large number of books, and need not even rise from his chair. It has further this great convenience that the instrument requires very little space on the spot where it has been put up, as every reasonable man can see by this figure.

A wheel must be so arranged that when books are laid on the little shelves, and the wheel is turned round, the books may remain steady in their places, and none may fall down or their leaves be turned over, but remain as they were laid on the shelves or tablets.

This wheel can be made large or small according to pleasure, or as the space in which it is to stand will allow. The mechanic who puts it together must pay attention to the proportion of all parts of our little wheels and other contrivances which are required in such a machine, for all these pieces are made according to measure and proportion; and in order that everyone who wishes to have these machines made may the better understand them, I have in this figure shewn all the delicate contrivances, for the better information of everybody.

Let us now examine the figure. The wheel hangs free within a stout wooden frame; and as the artist has drawn a seated figure reading at it, it is easy to calculate that the diameter of the wheel was about 5 feet. There were eight shelves. The width of the wheel was not greater than that of the reader's chair—that is, about 2 feet; and, as the woodwork on which the shelves hang is of considerable thickness, but little space is left for the shelf itself. In consequence a single volume only is shewn upon each shelf, that is to say, only eight volumes could be consulted at once, a number which hardly bears out the statement in the description that "with this machine a man can turn over and consult a large number of books."

The drawing further gives a rough sketch of the machinery by which the shelves are kept steady when the wheel is set in motion—what the text calls "the delicate contrivances." The general scheme of a number of cog-wheels is perfectly correct; but they are drawn so roughly that I will say no more upon this subject at present.

A desk constructed on this principle has been preserved for many years in the church of S. Nicholas, Great Yarmouth. I am sorry to say that nothing is known of its date, or of the place whence it came. The figure of it which I am able to give (fig. 2) renders a description almost unnecessary. The material is oak. The wheel is supported on a stout frame, so as to ensure complete steadiness. The diameter of the wheel is 3 ft. 9 in. The height, from the ground to the axis of the wheel, is 4 ft.; and the shelves, of which there are six, are 4 feet long, and 11½ inches broad. They will contain about 50 volumes at once.

A second example (fig. 3) is in the Bibliothèque de l'Arsenal, Paris. In detail it differs a good deal from that at Yarmouth, but the principle is the same. The stand is highly ornamented, with wreaths of flowers and fruit on the central support and on the lateral wings; and the lower of the two bars connecting the ends of the stand, together with the edges of the shelves, is carved. The wheel is reduced to a cross, each arm of which carries one of the four shelves. The height is 3 ft. 5 in. from the ground to the axis (slightly less than at Yarmouth); each arm of the cross is 3 ft. 2 in. long by 8 in. wide; and each shelf is 3 ft. 9 in. long, by 17 in. wide.

Nothing is known about the history of this desk except that when the library was being arranged after the Revolution, the librarian asked for leave to annex "Un grand pulpitre à ressort de la Bibliothèque des Capucins." This request was made "7 Primaire an VI"=28 November, 1798. My friend M. Henri Martin, the present librarian, decides that the library in question belonged to the Capucins de la Rue St Honoré—a convent of vast extent, with a fine library, containing in 1790 a collection of books numbering from 18,000 to 24,000 volumes.

Two other examples are to be met with in Germany: the one at Wolfenbüttel, the other at Wernigerode in the Hartz. The former, in the library of the Grand Dukes of Brunswick, was constructed in the middle of the seventeenth century by order of Duke Augustus (1634–1666). It is of wood, and closely resembles the Yarmouth example, but the frame is so constructed as to leave a very small interval between the wheel

¹ Franklin, Anciennes Bibliothèques de Paris, ii. 238.



Fig. 2. Wheel-desk in the Church of S. Nicholas, Great Yarmouth,



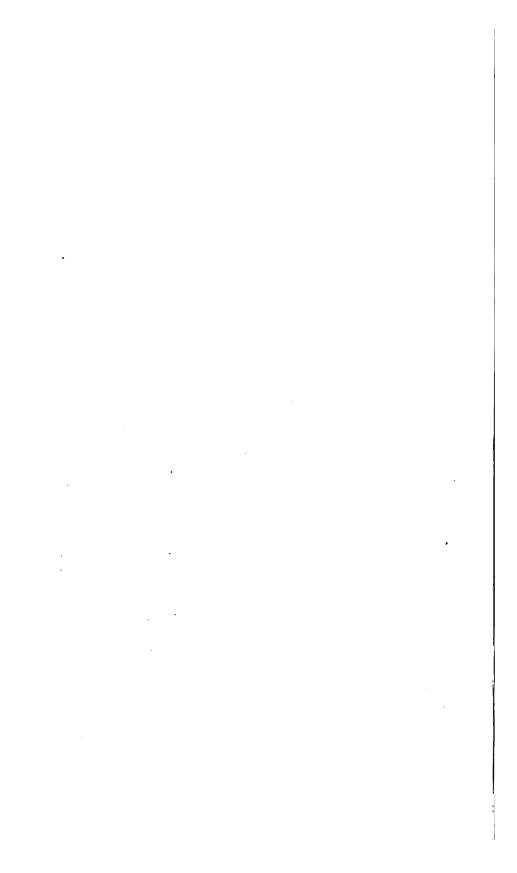




Fig. 3. Wheel-desk in the Bibliothèque de l'Arsenal, Paris.



been used, to accommodate the catalogue of their respective libraries.

I now come to the machinery by which these desks are worked; and I consider myself fortunate in being able to exhibit a photograph of the whole system in the Yarmouth example (fig. 4)². In this example there are wheels at one end only, but, if I mistake not, in the French example both ends are fitted with them. No iron is used: the wheels, the central axis, and the axis of each shelf, are all of wood. The central axis is concealed in a wooden cylinder (fig. 2); and the axis of each shelf is attached to the under side of the shelf to which it belongs in such a position that the shelf balances exactly. To each of these axes a cogwheel is attached (fig. 4); and the six cogwheels of the outer system are brought into relation with the central cogwheel by means of three intermediate cogwheels. All the cogwheels are of the same size.

In the Paris example the system is slightly modified, having regard to the peculiar shape, and the presence of four shelves only. The desk was not taken to pieces in my presence, but the machinery was kindly explained to me by M. Müller, keeper of the printed books in the Arsenal Library, who had seen it when it was under repair a few years since. There is, of course, a central cogwheel, and a cogwheel attached to the axis of each shelf. Between these four cogwheels and the central cogwheel four others are interposed, making a total of nine.

¹ I have to thank my friend Dr James, Fellow of King's College, for this information, and for a photograph of the desk at Wolfenbüttel which was taken under his direction expressly for my use.

² I have to thank my friend the Rev. the Earl of Chichester, Vicar of Great Yarmouth, for kindly allowing me to have the desk opened; and Messrs Norman, cabinet-makers, of Great Yarmouth, for doing the work and obtaining a photograph of the machinery for my use.

A DESCRIPTION OF THE EAST ROOM OF THE UNIVERSITY LIBRARY, CAMBRIDGE, AS BUILT BY BISHOP ROTHERAM, WRITTEN BY WILLIAM COLE, M.A., IN 1759.

COMMUNICATED BY J. W. CLARK, M.A.

The history of the east side of the Schools Quadrangle has been narrated at length in *The Architectural History*¹, and its appearance has been preserved for us in Loggan's print, taken about 1688 (fig. 1). It will therefore be sufficient to mention in this place that by the "east side" I mean the building which extended from the tower-staircase on the south, to the Divinity School on the north. This was begun in 1470 and completed in 1474 or 1475, the ground-floor at the charge of the University; but the gate of entrance and the library which occupied the whole of the first floor at that of Thomas Rotheram, then Chancellor of the University and Bishop of Lincoln. A Grace however, which passed the Senate 13 May, 1475, providing special recognition for Rotheram on account of his manifold benefactions to the University, says that he

has completed certain schools and a new library above them, built of dressed stone, costly, dignified, and of suitable design, and when it was fully provided with all suitable furniture, has enriched it with books neither few in number nor cheap in price².

These words, written in the very year that the building was finished, when we may imagine the University exulting over the unexpected completion of its educational buildings, the tardy progress of which had extended over more than 70 years, are, I think, more likely to be accurate than the account given above, which, as explained in the *History*, rests in the main on the authority of Archbishop Parker.

¹ Arch. Hist. iii. 15.

² The original words, of which I have given a paraphrase rather than a translation, are: scholas novamque superius librariam polito lapide sumptuosa pompa, ac dignis ædificiis, perfecerit, eamque omnibus ut decuit rebus exornatam non paucis vel vilibus libris opulentam reddidit. *Commiss. Docts.* i. 414.

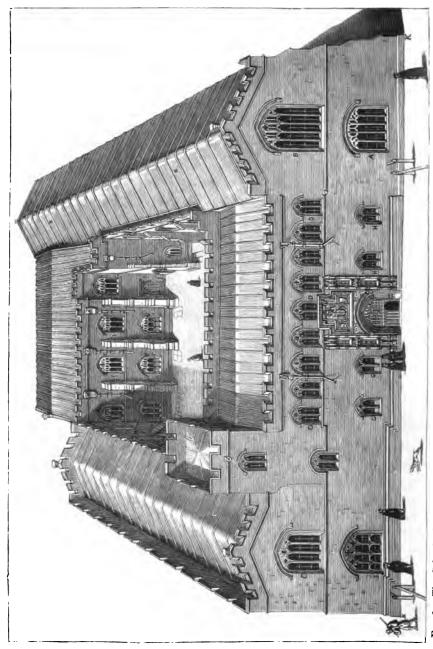


Fig. 1. The Schools Quadrangle, from Toggan's print, taken about 1648 A Diminian Selection

The library was a long, narrow room, about 57 feet long and 11 feet broad between walls, lighted by nine windows, each of two lights, in the east and west walls. Nothing is known of its fittings, but, as the distance between each pair of windows could not have been more than two feet or two feet and a half, it is probable that they may be referred to what I have called the lectern-system. The room was called at first the Chancellor's library (libraria domini cancellarii); but afterwards "the private library" or "the new library." Dr Caius, writing in 1574, tells us that the more valuable books were kept in it, and that only a few privileged persons were admitted.

The description which I am about to lay before you was written by Cole in 1759², five years after the building in question had been pulled down to make way for the existing east room and façade, begun in 1754. I regret that neither Professor Willis nor I discovered it before the history of the library was written, for it contains several interesting particulars which would have rendered our work more complete than it is at present.

While he [Thomas Rotheram] was Bishop of Lincoln and our Chancellor, at his own Expence, and that no inconsiderable one, except a small matter contributed by the University and King Ric. 3^d, he finished that beautiful Gate and 2 Courts on the Sides of it, the one for the Vice-Chancellor, and the other for the Commissary of the University, to hold their Courts of Justice in: the one of them now used as an Entrance for the Vice-Chancellor and Doctors to their Gallery in the Divinity Schole.

Over all which Buildings runs a long Gallery, made use of as a Library, and making the East Front of the present Scholes, fronting St Mary's Tower in the Regent Walk. His Arms to this Day (I copy this Part of my Account from one wrote in my History of Kings College in 1746)³ are on the said Portal in Stone; and in the old Library, as it is called, above, built by him, and furnished with 200 volumes, some of which remain there to this Time 1759, are to this Day [viz. 1746] in the Windows his Devise in almost every Pane of Glass, being a Buck trippant, in almost every Posture and Attitude you can conceive, being Part of his Arms; together

¹ Arch. Hist. iii. 25.

² MSS. Cole xix. MSS. Add. Mus. Brit. 5820, pp. 177—193. My extract begins on p. 185. I have to thank the Rev. H. L. Bennett for my knowledge of this description. See his *Archbishop Rotherham*, 80. Lincoln, 1901, p. 60.

³ Ibid. Vol. x111=MSS. Add. Mus. Brit. 5814, pp. 20, 21.

²⁹

with the white or York Rose, which shews his Affection to his great Patron King Edward the fourth. There has been some old Writing also mixed among them 2 or 3 Times in every Window, in curious Letters, whereof some are composed of Serpents, and is Da te Deo1. But in September 1748, during my Absence on some Occasion from the University, in the Vice-Chancellorship of Dr Paris², the Front of these Scholes were thought to want Repair, at which Time all the old painted Windows were taken down to make Room for Crown Glass, and all those curious Paintings. tho' perfect and compleat, were taken away by the Glazier, to the no small Reproach of the University in thus defrauding the pious Benefactors and Founders amongst us of their just and grateful Memorials. There were also many other antient Coats in the open Work at the Tops of each Window; all which were taken away: and tho' I used all means I could think of to recover them, yet they were broken, dispersed or mislaid in a month after they were removed in such a Manner as I could not find them. One large Pane I had of the Gift of the Vice-Chancellor: Part of which composes 2 Gothic Windows I made in the Parsonage at Blecheley in Buckinghamshire³, one in the House itself, another in the Hermitage in the Garden: besides some which I put into the East Window of that Parish Church⁴. Since which Time the whole of Archbishop Rotheram's Building is pulled down, and about the year 1756 an elegant new Structure erected upon the same Spot under the Auspices of the Duke of Newcastle, the present Chancellor of the University⁵.

I can't help adding, that besides the Ingratitude of taking away painted Arms or other Memorials of Benefactors out of Windows, it is very injudicious in such Buildings as Churches and other Gothic Edifices; where the Largeness and Number of Windows would occasion too much Light, was it not obfuscated and obscured by the grateful Gloom of painted Glass: this was remarkably the Case of the old library of Archbp. Rotheram, before it was pulled down; and is as obvious in the magnificent

¹ After the description of Rotheram's arms in vol. xm, which ends at "trippant," Cole proceeds as follows: "He also opened the Walks on each side of this School and library: and this he did between the years 1470 and 1476. That he also contributed handsomely towards the rebuilding of Great S. Mary's Church in this University is plain from his Arms being carved in Stone on the West Front of the fine Tower. The Arms of the See of York are carved also on the same Steeple which makes me conclude he contributed to that work while Archbishop of that Province." For the motto see Bennett's Rotherham, p. 60, note.

² Fra. Sawyer Parris, B.D., Master of Sidney Sussex College 1746—60. Proto-bibliothecarius, 1750. Vice-Chancellor 1747—48.

⁸ Cole was rector of Bletchley from 1753 to 1767.

⁴ The Rector of Bletchley writes (7 Oct. 1902) that he is "unable to give any information respecting the old glass of which you make mention."

⁵ Arch. Hist. iii. pp. 62-69, 96.

Chapel of King's College, where, was it not for the beautiful Windows of painted Glass, too much Light would be uneasy to the Eye.

In 1484, I suppose, it was, that he furnished the Library with Books; for on 3 noble Volumes, still there, on the large folio Covers of Speculum Historiale by Vincentius, printed in 1473, is fixed a Peice of Vellum with this Note on each, wrote in the Hand of that Time: Prima Pars [or Secunda and Tertia] Vincentii in Speculo naturali ex Dono reverendissimi in Christo Patris ac Dñi Dñi Thomæ Dei Gratia Ebor: Archiepi, Anno Dñi 1484.

I have nothing to add further relating to this Prelate...except mentioning his Arms, which are thus blasoned on the Tower of S^t Mary's Church and on the Schole Doors at Cambridge, viz.: Vert, 3 Roe Bucks trippant Argent, attired, Or¹.

This story is repeated, with a few fresh particulars, in a description of "Arms and Painted Glass in the Windows of my House at Milton, near Cambridge, 1778."

I remember Dr Paris suffered all the painted Glass in the old library of the University to be taken away, and white Glass to be put in the Place of it. He gave me one whole light composed of Abp. Rotheram's Device, a Buck, in a hundred different Attitudes, with the White Rose of Lancaster [York]. I have them in many of my Windows at Milton: but some in Blecheley Chancel, and one in Burnham² Chancel, for a Memorial³.

In the same volume⁴, but in a different description, written in 1765, of the fragments of stained glass and other curiosities in his house, Cole gives coloured sketches of some of the quarries from Rotheram's library, with the following notes:

13. On a Pane of white Glass, a neat white Rose, seeded Or, with leaves and Stalk Or. This I had by Order of Dr Paris, Master of Sidney College, when he was Vice-Chancellor, when I begged a whole Window of the Old painted Glass in the Old Scholes fronting the Regent Walk, every Pane of which was White Roses and Bucks in all the various Postures and Attitudes that can be conceived, and were put there by Abp. Rotheram, in memory of his Patron Edward 4th of the Houses of York, whose Device was the white Rose, together with Part of his own Arms, being 3 Bucks trippant.... I have still by me unused a great Part of this old Window of

¹ This paragraph occurs at the end of Cole's account of Rotheram, p. 291.

² Cole became vicar of Burnham, on the presentation of Eton College, in 1774.

⁸ MSS. Cole xxxiii. = MSS. Add. Mus. Brit. 5834, p. 199.

⁴ Ibid. p. 355.

Archbp. Rotheram, which I keep out of Respect to his Memory, tho' so little regarded in a Place that owes so much to him.

14, 15, 16, 17 are Panes of white Glass, already mentioned, representing Bucks in various Postures, painted in brown Colour with their short double Horns all gilt.

The noble Stone Door going into the Scholes and fronting the Regent Walk, on which were painted Archbp. Rotheram's Arms, with those of all the several Colleges in the University, in several Niches and other Parts, when it was pulled down about 10 Years ago to make way for the new library which now stands in its place, was carried to Madingley, the Seat of Sir John Cotton, where I saw it rebuilt, and makes a very handsome Gateway near the principal Part of the House, in 1763.

The glass of which Cole has given this summary description was evidently not library-glass; I mean it did not represent a series of subjects, or figures, or inscriptions, having reference to the books which reposed on the neighbouring shelves. It was what may be called commemorative glass, a type not uncommon in libraries, where it sometimes took the form of portraits, sometimes of coat-armour. Rotheram seems to have commemorated himself and his patron King Edward IV. by the quarries in the lights, while the arms of other benefactors adorned the quatrefoils in the heads of the windows.

Cole's account of the gateway adds an important fact to our knowledge of the details of its ornamentation. Loggan's print shews 18 blank shields; three at the back of each of the four canopied niches; two flanking each side of the upper part of the central panel; and one under each corbel of the weather-molding of the door. It is obviously impossible to determine what colleges were represented, or how the eighteen shields were filled; but we now know that at least Rotheram's own arms and those of the colleges were tinctured. This mode of treatment may have been employed more generally than we imagine; and increased study of college account-books will probably reveal important particulars. For instance at S. John's College also some of the heraldic achievements on the great gate were gilt².

¹ The Care of Books, ed. ii. p. 238.

² Arch. Hist. ii, 317, 772.

P.S. Since writing this paper I have met with another fact respecting the use to which Rotheram's Library was put in after years. In the deed drawn up in 1574 respecting Archbishop Parker's gift of University Street and other matters, it is provided that the Master and Fellows of Corpus Christi College shall, among other things,

from tyme to tyme repaire and mayneteyne all such books as the said most reverende father hath alreadie given or shall hereafter give to the Universitie Librarie there, with clapses and byndinge necessarie and convenient, whiche saide bookes are or be to be placed at the north ende of the said Universitie Librarie in certen lockers appointed for the same And shall also maynteyne and repaire the chaines of so many of the same bookes as be alreadie chained there.

No room in the library at that day had a "north end" except that built by Archbishop Rotheram. To it therefore, the books given by Archbishop Parker must have been consigned; and it is possibly to these that Dr Caius is alluding when he records, in the very same year, that only the more valuable books were placed in that room.

Dr. M. R. James remarked that during the process of re-leading windows in King's College Chapel a good many fragments of glass used to patch the windows by the glaziers of the eighteenth century have turned up. Some of these bear names of benefactors of colleges and one set in particular seems to have come from the windows in the Chapel or Hall of Gonville and Caius College. As yet no fragment of Rotheram's glass has been detected: but it is quite possible that some may be discovered in the course of future restoration.

Mr F. Jenkinson said that in examining the titles of books presented by the Archbishop to the College at Rotherham, the list of which is in Dr James' Descriptive Catalogue of the MSS in the Library of Sidney Sussex College Cambridge, he had been curious to enquire which, if any, related to printed books rather than to manuscripts. He had found that a considerable number were printed books. It is always of interest to note how soon printed books arrived in this country from abroad.

¹ Endowments of the University, ed. 1904, p. 23.

The Rev. Dr H. P. STOKES referred to the long period during which Rotheram's gifts of books extended. That such donations commenced sometime before May 1475, when the University enrolled his name among its benefactors, is shewn by the fact that the book-plate long used by the University Library had on it the Rotheram arms impaled with those of the see of Rochester. The prelate had in 1472 been translated to Lincoln from the bishopric of Rochester (to which he had been consecrated in 1468). Grace Book A contains several references to Rotheram's donations of books to the University. Such gifts continued after he had been made Archbishop of York (1480); see, for instance, entries under date 1483-4. Grace Book B would also show that the Archbishop continued his gifts at least as late as the year 1492-3.

APOSTLE SPOONS.

BY H. D. CATLING, B.A.

ALL authorities are agreed that apostle spoons were initially designed as christening presents, though it is impossible to say exactly how and when the custom originated. But certain it is that the practice extended over a period of nearly two hundred years, a fact proved by existing specimens, the oldest of which bears the hall-mark of 1493, while the most modern dates from the year 1665. Opulent sponsors seem to have given a complete set; those of more moderate circumstances, four spoons, while the poorer sort contented themselves with the gift of one, bearing the figure of their own patron saint, or of the saint after whom the child was named, or to whom the child was dedicated.

It was, no doubt, with this custom in mind that Shakespeare wrote the following passage in King Henry VIII, v. 2:

"King Henry. My lord of Canterbury,

I have a suit which you must not deny me;

This is a fair young maid that yet wants baptism,

You must be godfather, and answer for her.

¹ The Rotheram book-plate was only discontinued in the middle of the nineteenth century.

Cranmer. The greatest monarch now alive may glory
In such an honour; how may I deserve it,
That am a poor and humble subject to you?

King Henry. Come, come, my lord, you'd spare your spoons,"

and again in the same play, v. 3:-

"Porter. On my Christian conscience, this one Christening will beget a thousand; here will be father, godfather, and all together.

Man. The spoons will be the bigger, Sir."

Hone, too, in his Everyday Book, I. 179, writes: 'An anecdote is related of Shakespeare and Ben Jonson which bears upon the usage; Shakespeare was godfather to one of Jonson's children, and after the christening, being in a deep study, Jonson cheeringly asked him why he was so melancholy? "Ben," said he, "I have been considering a great while what should be the fittest gift for me to bestow upon my godchild, and I have resolved it at last." "I prithee what?" said Ben. "I' faith Ben," answered Shakespeare, "I'll give him a dozen good latten spoons and thou shalt translate them."

'The word *latten*, intended as a play upon *Latin*, is the name for thin iron tinned, of which spoons and similar small articles of household use are sometimes made.'

Ben Jonson himself, in his Bartholomew Fair also mentions the custom, and moreover particularises the fashioning of the spoons:—"And all this for the hope of a couple of Apostle spoons, and a cup to eat caudle in."

So Middleton, in his Comedy of a Chaste Maid of Cheap-side:

"Second Gossip. What has he given her? what is it, Gossip?

Third Gossip. A faire high standing cup, two great 'postle spoons, one of them gilt."

Again, in Beaumont and Fletcher's Noble Gentleman we find:—

"I'll be a gossip, Bewford, I have an odd Apostle spoon."

Lastly, and important as showing that the custom was then

on the decline, we have the following passage in Shipman's Gossips, published in 1666:—

"Especially since gossips now
Eat more at christenings, than bestow.
Formerly when they used to troul
Gilt bowls of sack, they gave the bowl,
Two spoons at least; an use ill kept;
"Tis well if now our own be left."

We now pass to a consideration of the spoons themselves. Their name is, of course, derived from the figures of the Apostles which they bear on the handles, and the emblems are in strict accordance with primitive Christian tradition, being probably taken from the Byzantine Manual, though it must be admitted that this work omits St James the Less, St Jude, and St Matthias, their places being taken by St Paul, St Luke, and St Mark. In the emblems, as depicted on the spoons, there is not much variation to be noted, but the saw is sometimes given to St Jude as well as to St Simon Zelotes. rule seems to have existed with respect to the position of the emblems, since they are found on either side of the figure. , In length the spoons vary as much as an inch, the shortest known to the writer being 6½ ins., the longest 7½ ins.; these latter being at Christ's College, and presumably of foreign manufacture. In weight, too, a considerable difference is to be found, but this is easily explained on the score of age, and according as the spoons have been much or little used. In point of rarity, the figure of the Saviour (or "Master" as it is always designated) takes the foremost place, and was probably only included in complete sets, a circumstance which is easily understood when we consider the object of the spoons. The hat, or nimbus, was, it is suggested, affixed to save the features of the saint from effacement.

The rarity of the "Master" spoon has just been noted, but how much more so is a complete set can best be illustrated by the statement that only one such is believed to exist, viz. that

¹ Since the above was written another set has made its appearance in a London auction room where it realised the remarkable sum of £4900. The existence of these spoons was unknown until a few weeks before the sale (vide

which was sold early in 1901, and is known to collectors as the 'Swettenham' set, from the Cheshire family to which it formerly belonged. These spoons bear the hall-mark of 1616.

One other so-called set is in the possession of the Goldsmiths' Company, a gift from the late Mr George Lambert, F.S.A., but the figures on these spoons are said by a leading London expert to have been added at a date subsequent to the hall-mark, and are therefore spurious.

Mention must also be made of the set in the possession of Corpus Christi College; but here again a difficulty presents itself; for, while comprising the entire 13 spoons, they are not all of the same year; one, supposed to represent St Paul, being 50 years older than the others. These are doubtless the 13 spoons alluded to in the inscription on Archbishop Parker's Standing Salt—"Salinum hoc cum pixide pro pipere in operculo cum 13 coclearibus deauratis quae hent (habent) Chrum (Christum) et aplos (apostolos)," more especially as his will names "one spoon and twelve others." But this distinction taken in conjunction with the hall-mark on the one spoon (1515-16) suggests the theory that it may represent the sole survivor of the set given by Dr Cosyn (Master 1487-1515):-"twelve new 'Master' and 'Apostles' spoons"—as the term "new" would be correctly applied to an article made in the year in which he died. Moreover, Archbishop Parker is known to have recovered a salt given to the College by Dr Cosyn, and

Times, 17 July, 1903), in which they were catalogued as being "The property of a gentleman in whose family they have descended as heirlooms for many generations past." Each is 7½ ins. in length and bears the hall-mark of 1536, the total weight of the set being 32 ozs. 19 dwts. They were thus described by the auctioneers: "A complete set of 13 Henry the Eighth Silver Apostle Spoons, the figures gilt, finely modelled and chased, the inside of the bowls bearing the Sacred Monogram in black-letter contemporary engraved on hatched ground in a circle."

The appearance of the Sacred Monogram suggests the theory that the set was made for presentation to some abbey, as it is evident from the workmanship that the engraving was executed before the spoons received the hall-mark. Apart from the early date, the massive character and fine preservation of each spoon makes the set of the highest importance, and it is also worthy of notice that one of the Apostles represented is Judas Iscariot—a most unusual circumstance.

this fact strongly supports the theory, although no mention is anywhere made of the spoon beyond that already given.

Of the six apostle spoons belonging to Christ's College there is little to add beyond the fact that they form a part of the Founder's bequest, and that on the division of Lady Margaret's plate the remainder of the set went to St John's, where all trace of them was lost.

The most noticeable features of the spoons now on exhibition is the period of time they cover, ranging as they do from 1561 to 1650—about half the period during which the custom of presenting them prevailed. The figures of the apostles are of the usual type, with the exception of the two specimens representing St Peter. These are much larger than the ordinary ones, especially the nimbus, and possibly represent a later fashion, though it is impossible to be certain on the point, as the date letter is wanting on each.

Taking them in the order of the hall-marks, we have:-

- (1) St Jude. 1561-2. Black letter "D," small. Weight, 1 oz. 13 dwts. Length, 7\frac{3}{6} in. The figure of the apostle is very heavy, and the weight, together with the fresh appearance of the engraving, induce the belief that the apostle is of later date than the stem and bowl of the spoon, and possibly belongs to the next century. The symbol is of unusual shape. The rim of the nimbus is fluted, as is also the pedestal. The maker's mark is a trefoil leaf in circle, which approximates somewhat to that found on a tazza at Christ's College bearing the date letter of 1572-3, and may correspond with a mark of this description catalogued by Chaffers as found on apostle spoons under the years 1562 and 1564.
- (2) St James the Less. 1575-6. Black letter "S," small. Weight, 1oz. 13dwts. Length, 63 in. The nimbus and pedestal are both plain. The maker's mark is undistinguishable, in shaped shield.
- (3) St James the Greater. 1589-0. Roman letter "M," capital. Weight, 1 oz. 11 dwts. Length, 7 in. The pedestal is plain, and the nimbus of the variety known as "St Esprit," with eight rays. The maker's mark is a "W" in "C," or

crescent, contained in a shaped shield, and resembles that first given by Cripps on a seal-headed spoon under date 1585-6, and occurring on seal-headed spoons of 1590, 1596, 1602, 1603, 1609, 1611, and 1612.

(4) St Matthias. 1594-5. Roman letter "R," capital. Weight, 1 oz. 10 dwts. Length, 7\forall in. The figure is without beard and carries, in addition to an axe, an emblem closely resembling that borne by St James the Less—presumably a cockle-shell. St Esprit nimbus, with eight rays. Plain pedestal. The maker's mark is a "T" in crescent, in plain shield, which is catalogued by Chaffers under the years 1602 and 1613, though Cripps gives a somewhat similar mark under the year 1586-7.

Here it may be of interest to remark that only 11 specimens of Elizabethan apostle spoons are catalogued by Cripps and Chaffers, but as no two of them bear the same hall-mark they may be included simply for the sake of the date letters; but in any case, the circumstance would point to a scarcity of spoons of this period.

- (5) St Matthew. 1610-11. Lombardic letter "N," with external cusps. Weight, 1 oz. 12 dwts. Length, $7\frac{8}{16}$ in. The figure carries a bag, and not the wallet illustrated by Cripps, and found on this apostle in the Corpus set. St Esprit nimbus, with eight rays. Pedestal engraved. The maker's mark is a billet in a crescent similar to that first given by Cripps on a seal-headed spoon of the year 1607-8, and occurring on similar spoons of 1609, 1611 and 1612.
- (6) St Philip. 1618-9. Italic letter "A," small. This date letter cannot be guaranteed, but it certainly comes within the period 1613-1638, and is most probably the one given. Weight, 2 oz. 1 dwt. Length, 7 in. Plain nimbus and pedestal. The maker's name is practically obliterated, but the remaining traces seem to suggest that given on the preceding spoon.
- (7) St Philip. 1629-0. Italic letter "M," small. Weight, 1 oz. 16 dwts. Length, 7½ in. St Esprit nimbus, with seven rays. Pedestal engraved. The maker's mark is apparently E. I. with pellet above and below, in shaped shield. No such mark is given by Cripps, but Chaffers chronicles it under the year 1640.

(8) St James the Greater. 1650-1. Court hand "N." Weight, 1 oz. 11 dwts. Length, 7 in. Plain nimbus and pedestal. The maker's mark is I. I., in plain shield, similar to that given by Cripps under dates 1640-1 and 1642-3, but without the pellet below. Chaffers, however, records the mark as existing with the pellets variously placed on specimens of 1623, 1638, 1639, 1640, 1651, 1654, 1663, and 1665, which seems to point to a maker (or family) of distinction in the trade.

This is a fine and rare specimen of the Commonwealth period, when the silversmith's art suffered from the distractions of the Civil War, and when but little trade was done, to judge from the few specimens that have come down to us. Of Commonwealth spoons, indeed, but seven specimens are catalogued; of the years 1651 (4), 1654, 1655, and 1657, which justifies us in assuming that this is, perhaps, the earliest apostle spoon of the period now extant.

(9) St Jude. 1638 (?). Weight, 1 oz. 12 dwts. Length, 7 in. The emblem of the Apostle corresponds with that on the spoon of 1561-2. St Esprit nimbus, with nine rays. Pedestal plain.

This spoon bears the mark of Exeter (a crowned letter X) in the bowl, in the place of the usual leopard's head. The date can only be surmised, or, at best, approximated, as no date letter appears to have been stamped on pieces made in this city previous to the year 1701. The crowned X is the earliest mark known, being subsequently changed to a tower of three castles. Specimens of Exeter make are comparatively common, 11 being catalogued by Chaffers, no less than seven of which were formerly in the collection of the late Dr Ashford, of Torquay. All have a date pounced on the back of the bowl, though many are undoubtedly of earlier manufacture than the figures inscribed. The one under notice bears the date 1638, together with initials "I. M." which probably denote the name of the child to whom the spoon was given. The maker's mark is "E" over "A" surrounded by four pellets, and is thrice repeated on the stem, presumably to mark the standard of silver employed. This mark also occurs on a spoon in the possession of Mr Cripps, which came from Dr Ashford's collection.

(10) St John. 1640 (?). Weight, 1 oz. 12 dwts. Length, 7\frac{2}{8} in. Plain nimbus and pedestal. The date on this spoon is pounced on the nimbus, with the initials "W. H." above, and "R. C." below. The date letter is obliterated. The maker's mark is apparently a six-rayed star, in shaped shield, but is very indistinct. No such mark occurs in either Cripps or Chaffers, but a five-rayed star is given under the year 1596.

As this is the second spoon exhibited with pounced initials it may be as well to mention a specimen which seems to solve all doubts as to their meaning: "A. H. Nata Año Dñi 1578. Octob. 10. Inter Hor. 12 et Pri. in Aurora. Susceptore Gual. Moyse," wherein it is certain that the initials denote the name of the child, as suggested in the case of the previous spoon. When a double set of initials occur it is probable that the former denote the child; the latter the sponsor.

- (11) St Peter. Seventeenth century. Date letter oblite-rated. Weight, 2 oz. 1 dwt. Length, 7 in. Nimbus plain, but very large, with notched edge. Pedestal engraved. Key turned outwards. The maker's mark is "I. I." with a pellet between, in plain shield, which suggests that the maker was the same (or of the same family) as that of the spoon of 1650-1, and almost certainly fixes the date of the specimen as about the middle of the seventeenth century.
- (12) St Peter. (?) Weight, 2 oz. 1 dwt. Length, 7½ in. Date letter and maker's mark obliterated. St Esprit nimbus large, with eight rays. Rim notched. Pedestal plain. Key turned inwards. Only mark, the leopard's head on the stem—a most unusual position. The bowl is modern, with a rat-tail pattern, and from the traces of elaborate ornament may probably be assigned to the early Georgian period.

18 May, 1903.

At a Special Meeting, Mr GRAY, President, in the Chair.

Exhibition of Objects found in or near Barrington.

By the Rev. J. W. E. CONYBEARE, M.A.

THESE were derived, for the most part, from my own old parish, Barrington, and with scarcely a single exception from my own Rural Deanery of Barton, comprising the twenty parishes lying immediately to the south of Cambridge.

These objects were all collected between 1873 and 1898, and form part of a much larger store of similar, but less interesting, finds; I may add that at least as many objects, almost or quite as good, escaped me, some of which are now in our Museum, others in the Library of Trinity College and elsewhere.

They were nearly all found during the process of coprolite digging, which turned over many thousands of acres and unearthed the relics of bygone centuries, ranging from the earliest prehistoric developments to the present day.

First in chronological order is the base of the antler of a red deer, found in the gravel terrace which at Barrington lies along the western bank of the Cam, some twelve feet above the present water level, and is full of the bones of hippopotamus, elephant, bison, and other mammals. Associated with these are found such fragments as this one, of which the tines and the brow antler have been cut or sawn off, or in another case, broken off, by human agency. They are fairly numerous. I myself have got at least a dozen specimens, some from shed horns, some broken from the skull. But what purpose they served is unknown. In the Glastonbury museum may be seen one used as an axe-head, the flint taking the place of the brow antler, and the shaft that of the main antler. But none found

in our neighbourhood show any signs of having ever been thus adapted. Nor have I ever come across any of the missing antlers, except, possibly, one solitary brow tine.

To the same period may be referred a burnt pebble, also one of many showing the action of fire, which were presumably heated by the River-bed men to boil the water in their skin vessels, a device known amongst savages not yet come to the possession of fireproof caldrons.

Passing on to the neolithic period Barrington gives us a few flint implements, none calling for any special remark, except an axe-head, which is in the same half-finished state as that to be seen in the Woodwardian Museum embedded in a skull of Bos primigenius. From a tumulus in the neighbouring parish of Triplow comes a jadite axe; a fine specimen of the weapons which, having their first origin in Central Asia (where alone the material is found), spread all over Europe and even to North America in prehistoric days.

The weapons of the bronze age are represented only by one arrow-head, which, however, is interesting from the extreme rarity of such finds in Northern Europe, though on the Mediterranean shores they are fairly common.

There is not much undoubtedly British work. One small pot (which contained incinerated fragments of bone when found) looks like it; and one green glass bead exactly corresponds to the description (given in Gough's Camden 1789) of the "Druid Glass Rings" or "Adder Beads":

"They are glass amulets, commonly about half as wide as our finger rings, but much thicker, usually of a green colour...curiously waved...with furrows on the outside.... Of these the vulgar opinion in Cornwall and Wales is that they are produced by snakes joining their heads together and hissing, which forms a kind of bubble like a ring.... Whoever found it was to prosper in all his undertakings.... It seems very likely that these Adder-beads were used as charms...amongst the Druids of Britain upon the same occasion as the Snake-eggs amongst the Gaulish Druids¹."

One little bronze swan brooch may, also, perhaps be of

¹ One of these Gallic snake-eggs is described by Pliny, who had seen it, in his chapter on the use of eggs, as a rough round object about the size of an apple, used as a druidical amulet.

British workmanship. An almost exact replica is in the British Museum, labelled as having been found in the Thames when the bed of the river was dug for the foundations of the present London Bridge. But my own opinion is that it is more probably Roman. The spring shows that it is not Anglo-Saxon, for those fibulæ are never so constructed.

The district has furnished many examples of British coinage, of which the best are in the possession of Sir John Evans. I have only a few of quite ordinary type and in poor condition, all from Barrington itself.

Roman coins, on the other hand, I got by the hundred, never from hoards, but scattered singly all over the face of the land. These too are almost all from Barrington, and of little moment, though of interest as completely covering the whole Roman occupation. One Judwa Capta is worth notice, for these coins are not often found in Britain, and two of them were found at Barrington; also a Nerva, with its inscription Vehiculatione Italia remissa and its device of horses loosed from a chariot; and yet more a Valentinian III, which came from somewhat higher up the river, and which, so far as I know, is the latest Roman coin yet found in Britain.

The coprolite diggers turned up scores of Roman ashpits, from which endless fragments of pottery were procured, the vessels in some cases being restorable (as in that of the big amphoræ to be seen in Trinity College Library). Most were of coarse and common character, with a little Samian, (one piece here shown bearing the inscription of Cistio Titi, not otherwise known), and a solitary bit of highly and most remarkably glazed ware. From these ashpits were also obtained two thimbles, obviously intended to be worn upon the thumb, and two or three horse-shoes. In spite of the distrust expressed last year by Professor Hughes, I see no reason whatever to doubt that these articles were actually found in the ashpits, nor for disputing the conclusion arrived at by Gesner that this method of shoeing horses was introduced by Vegetius under Valentinian II. The earlier shoes mentioned by Catullus and other classical writers seem to have been such coverings for the hoof as are worn by horses drawing mowing machines on College lawns.

But these are nailed on in modern fashion. Millstones of grit, puddingstone, and Niedermendig lava from the Rhine occur with the Roman remains.

It is not however in Roman but in Anglo-Saxon remains that Barrington and its district have proved most fertile. A paper was read before the Society on 15 November 1880 by Mr W. K. Foster, describing his systematic excavation of an Anglo-Saxon cemetery there (presumably of the sixth century). For lack of some proper place to put it in this interesting collection became dispersed; some of the objects are in our Museum, more in the Trinity Library, some were kept by Mr Foster, and a few I have:

- (1) Cruciform fibula and one of the two pair of clasps found in the same grave, all bronze gilt.
 - (2) A pair of clasps, bronze tinned.
 - (3) Necklet of beads with bronze ring ends.

These were all together under the head of a skeleton. Hundreds of other beads were found, both in this cemetery and throughout the district, but in no other case was it possible to associate them.

By far the greater number of these beads are of amber, which, at least in pre-Roman Britain, was the commonest of all material for ornament, much more so than in any other country.

From the same cemetery come some curious bronze articles, which I take to have been connected with a lady's chatelaine. At first sight they appear to be keys, but this can scarcely be, first from their fragility and secondly because they obviously were originally united by an iron pin at the top. They came from a woman's grave, along with a spindle-whorl. Every such grave contained at least one spindle-whorl, which acted as a fly-wheel for the bone or wooden spindle in daily use by every respectable woman, (and continued to be so used, as a passage by Sir Thomas More tells us, even to the sixteenth century), with, occasionally, a bone needle, but very seldom any ornament whatever. Such vanities were reserved for the men.

¹ This paper will be found in Vol. v., No. II. of our Reports, together with twelve plates of objects found.

³⁰

Almost every man's grave also contained some kind of weapon, spear-head, or broadsword,-never any form of axe. Such of these as I procured I gave to our museum, along with the many bosses of the shields which formed the only trace of defensive armour. Some of these bosses still bore traces of the wooden bucklers of which they formed the centre. These bucklers must have been quite small, for they were carried by an iron handle across the boss itself (which thus protected the hand), as shown in the figure on the summit of Mount St Michel. I have one, and also an exceptionally good specimen of the seare, the peculiarly national weapon from which the Saxons derived their name and which chroniclers specially connect with the acquisition both of their insular and their continental dominions. The Historia Britonum tells us that the first fray between the men of Hengist and their British hosts was begun by the cry 'Take your seaxes,' and Florence of Worcester says that the German Saxony derives its name from 'the long and victorious knives' with which savage invaders from the North exterminated the earlier inhabitants.

Very few Anglo-Saxon coins have been found in my district, the best being the silver penny of Offa now in the possession of Sir John Evans, and of which a facsimile may be seen in Trinity Library. This was dug up in Barrington parish. I have a scætta; it is a rude copy of Roman mintage, the device on the reverse being intended for the Capitoline wolf represented on the local coins of Rome. The bronze rings used for money in the Anglo-Saxon period are however fairly plenteous. Amongst them one heavily gilt specimen is worth notice, as it was obviously intended to pass for gold; the fraud having been detected by breaking it.

Worthy, too, of notice is this bronze bracteate, the only specimen found hereabouts of that form of ornament so common amongst the Norsemen. It is a sham curio, stamped with quasi-Arabic characters, and was presumably passed off by some Constantinopolitan dealer on one of the Varangian guard as a genuine Saracen article. Similar sham curios, stamped with quasi-hieroglyphics, are frequently to be seen in museums,

¹ See Du Chaillu, The Viking Age, p. 332.

and were presumably passed off on Greek travellers as ancient Egyptian.

Passing on to mediæval and later times my most interesting finds have been two bullæ. One of them, found near the site of the ancient chapel of Our Lady of Whitehill, between Barrington and Haslingfield, bears the name of Pope Martin V. The other bulla is the seal of Guerin de Montaigu, Grand Master of the Hospitallers in 1232. It bears his name; and on the reverse a highly conventional representation of the shrine of the Holy Sepulchre. The Order had a house at Wendy, the accounts of which for the year 1338 are still extant and will be found in my History of Cambridgeshire.

Two armorial badges are presumably connected with the Barons' War. One bears the royal arms, the three lions, the other a butterfly; perhaps the device of the Papillon family.

Mediæval coins are, as might be expected, abundant. My series includes a few rare specimens; a penny of John, and another of Alexander King of Scots. I have also a jetton of Mary Queen of Scots, which seems to be unique. It bears on one side the arms of Scotland and France impaled, only the latter being dimidiated, and on the other the device now borne by the Earls of Galloway. The Divine hand pruning a barren vine, with the motto 'Virescit vulnere virtus.' Among the remaining coins is one of the gun-metal shillings struck by James II in 1689.

Nuremberg and Abbey tekens by the score, and a good show of the later local tradesmen's tokens complete my list; the result obtained by a single collector in one small area of Cambridgeshire, an area which there is no reason whatever to suppose specially fruitful from an archæological point of view. It is a measure of that fertility of the whole district insisted on by Professor Hughes, and a measure of our need for a new Museum.

Professor RIDGEWAY spoke upon the rarity of the bronzed arrow-head in Northern Europe.

Professor Hughes spoke upon the geological conditions which had determined the occupation of the district through successive ages.

Baron von Hügel remarked on the jadite stone.

Professor RIDGEWAY drew attention to the frequency with which papal bulls were found buried in walls.

Mr H. D. CATLING exhibited a mediaeval ring which had been discovered at Much Hadham in Essex.

ANNUAL REPORT.

THE Council record with regret the deaths of the following Members of the Society: The Reverend Charles Lawford Acland, M.A., F.S.A., Member of Council; The Rt Hon. The Lord Acton, LL.D., F.S.A.; The Reverend Norman Macleod Ferrers, D.D., F.R.S., Master of Gonville and Caius College; John Lewis ffytche, M.A. (Oxon.), F.S.A.; Edmund John Mortlock, M.A.; The Reverend John William Pieters, B.D.

The Members of the Society now number 234 and the Honorary Members 13.

During the past session ten meetings have been held, at which the average attendance has been 31.

Eighteen communications have been made, namely: By Mr C. P. Allix: On traces of an early settlement at Swaffham Prior (read at a meeting on the site). By Mr J. W. Clark: (a) On the work done to the library of Exeter Cathedral in the year 1412; with a transcript and translation of the fabric-roll in which the receipts and expenses are recorded. (b) On two pieces of furniture in the same Cathedral which were probably intended for the protection of books. (c) On some French and Belgian libraries. (d) On the wheel desk in the Church of St Nicholas, Great Yarmouth. By the Rev. J. W. E. Conybeare: Exhibition of objects collected in the neighbourhood of Barrington. By Mr F. M. Cornford: On a fresco at Cortina. By Mr H. G. Fordham: Exhibition of a small bronze ornament in the form of a hog found in the neighbourhood of Guilden Morden. By Mr J. E. Foster: On a charter relating to Anglesey Priory. By Mr C. J. B. Gaskoin: On the University Wills in the Probate Registry at Peterborough. By the Rev. R. A. Gatty: On

Pigmy Flint Implements. By the Rev. W. O'F. Hughes and Mr J. E. Foster: Exhibition of a pre-Reformation Paten from Farcet, Hunts. By Dr C. S. Myers: On some early Christian paintings at the Great Oasis. By Professor Ridgeway: On the Origin of the Socket in North Europe. By Mr C. E. Sayle: (a) A Note on the Chapel of St John, Duxford (Whittlesford Bridge). (b) On the Mortuary Roll of the Abbess of Lillechurch, Kent. By Professor Skeat: On the Place-names of Huntingdonshire. By the Rev. A. C. Yorke: Exhibition of a wooden knife-handle of the 14th century, carved as a Franciscan.

Two Lectures have been given, namely: By Professor W. Gowland, F.S.A.: On Stonehenge. By Dr W. H. Furness: On the Naga Hill Tribes, North-east India.

During the year the following works have been issued: *Proceedings* No. XLIII.

Christ Church, Canterbury. I. The Chronicle of John Stone, monk of Christ Church 1415-1471. II. List of the Deans, Priors, and Monks of Christ Church Monastery. Edited and compiled by W. G. Searle, M.A. (Octavo Series, No. XXXIV. 1902.)

Cambridge Gild Records. Edited by Mary Bateson with a preface by W. Cunningham, D.D. (Octavo Series, No. XXXIX. 1903.)

The following works are practically completed, and will, it is hoped, be issued shortly:

The Feet of Fines for Huntingdonshire. Edited by J. C. Tingey, M.A. and G. I. Turner.

The Accounts of the Churchwardens of Saint Mary the Great. Edited by J. E. Foster, M.A.

The following have also been undertaken:

Books of the Esquire Bedells. Edited by J. W. Clark, M.A. Pictor in Carmine. Edited by M. R. James, Litt.D.

Miss Mary Bateson has undertaken the task of editing Grace Book B. It has been decided to issue the work in two

parts the first of which will be ready in the course of the present month. The work of editing $Grace\ Book\ \Gamma$ is in the hands of the Rev. W. G. Searle. The Council have issued an appeal for contributions towards a general Editorial Fund to meet the heavy expenses involved in the production of the Series.

Excavations have been continued at Cherry Hinton, and a report will be communicated to the Society.

An excursion was made to Fleam Dyke, Via Devana, and Pampisford Ditch on the 17th of July. On the 7th of August an excursion was made to Bottisham and Anglesey Abbey. Bottisham Church was first visited and the party then proceeded to the Hall; they were conducted over the grounds, including the moated site of the old house, and were shewn the objects of antiquarian interest by Mr R. B. Jenyns. Thence they drove to Anglesey Abbey, where they were entertained by the Rev. J. G. Clark and Mrs Clark.

The Council have decided to revive the visits to Colleges which were so successful in 1886, 1887, and 1888. On the 12th of February a visit was paid to Peterhouse under the guidance of Mr J. W. Clark, and the party was subsequently entertained by the Master.

On the 19th of March an excursion was made to Swaffham Prior, to see the traces of an early settlement discovered by Mr Allix. Mr Allix read a paper on the subject, and afterwards exhibited the objects which had been found.

As will be seen by reference to the Treasurer's Statement, the Society has this year again been called upon to meet heavy demands in connexion with the making and draining of the roads at Barnwell on which the ground of the Priory abuts. The building and site, generously presented to the Society by Mr Sturton, being entirely unremunerative, the whole of this charge falls upon the revenue of the Society.

An exchange of publications has been arranged with the Finnish Archaeological Society and with the University of Upsala, Sweden.

| 1902. |
|-----------|
| DECEMBER, |
| 31 |
| ENDING |
| YEAR |
| THE |
| FOR |
| Ĕ |
| ACCOUNTS |
| OF |
| SUMMARY |

| Receipts. | | , | | • | Payments. | | ٠ | |
|--|-----------------|------------|-------------------|----------|--|--------------|------------|--|
| Jan. 1, 1902. Balance brought forward Annual Subscriptions. | £ 8. d. £ 8. d. | મ સું : | ~. | 1. a. | Publications, No. XXXIV | ოდ. •ად.ნ | 4. 00 a | |
| | 83 16 8 8 | | | | Payments on Publications in progress: No. XXXV. On account of | ; 2 | • | |
| Life Member | ١. | 172 | 72 4 10 10 | 00 | Printing | | | |
| 4 p.c. lary . | က | σ. | | | trations 23 10 6 Ely Sacrist Rolls. Transcribing 2 8 6 | 1 | (| |
| " " I July . 13 | က | _ `` | 9 | • | Missellancon Painting | 61 9 2 | 0 4 | |
| Interest on Deposit Account | | i 8i | . ~ | 9 00 | Museum of Ethnology and Archaeology: | ro et | • | |
| Sale of Publications | | • | 2 14 | 0 | Grant for Local Accessions 25 | 5 | 0 | |
| | | | | | Excavations at Cherry Hinton | ಣ ග | eo | |
| | | | | | Draining Priory Road and Beche Road . 110 | 0 14 | 10 | |
| | | | | | | 3 12 | 0 | |
| | | | | | Miscellaneous Payments 21 | 2 | ∞ | |
| | | | | | Balance at Bank 53 15 8 | | | |
| | | | | | Cash in hand 10 | 53 16 | 9 | |
| | | £22 | , m | £558 3 4 | £558 | £558 3 | 4 | |
| | | | | | | ı | | |

Audited, and found to agree with the Bank Book and Vouchers, showing a Credit balance of £53. 16s. 6d. GEORGE KETT Auditors.

20 Feb. 1903.

NEW MEMBERS ELECTED 1902-3.

1902. Oct. 20. Professor Sir Robert Stawell Ball, M.A., F.R.S.

Miss Gertrude Gwendolen Bevan Crewdson.

James Binney, M.A.

Herbert Edward Gray, M.A. Miss Mary Charlotte Greene. Charles Henry Hawes, B.A. Ernest Lloyd Jones, M.D. Charles Samuel Myers, M.D.

Miss Emma Smith.

Mrs Catherine Durning Whetham. Rev. Alexander Campbell Yorke, M.A.

Nov. 10. Arthur Barrett.

Herbert Flack Bird. 1903. March 30.

William Henry St John Hope, M.A. (Honorary

Member).

Edward Joseph Dent, M.A., Mus.B. May 4.

ADDITIONS TO THE LIBRARY

DURING THE YEAR ENDING 12 MAY 1903.

A. From Societies, etc. in union for the exchange of publications:

GREAT BRITAIN, ETC.

Society of Antiquaries of London:

Proceedings, Vol. xix, Part 1.

Royal Society of Antiquaries of Scotland:

Proceedings, Vol. xxxvi.

Royal Society of Antiquaries of Ireland:

Journal, Fifth Series, Vol. xπ, pp. 113—end; Vol. xπ, pp. 1—112. 55th Yearly Session Report, &c.

Cambrian Archaeological Association:

Archaeologia Cambrensis (Sixth Series), Vol. II, Parts 2—4; Vol. III, Parts 1, 2.

Royal Archaeological Institute of Great Britain and Ireland:

Journal, Nos. 232, 234-236.

British Archaeological Association:

Journal, New Series, Vol. viii, Vol. ix, Part 1.

Society of Architects:

The Architect's Magazine, Nos. 21—25, 27—32. Year Book, 1903.

Chester, Architectural, &c., Society of:

Journal, New Series, Vol. 1x.

Clifton Antiquarian Club:

Proceedings, Vol. v, Part 2.

Essex Archaeological Society:

Transactions, Vol. VIII, Part 4; Vol. IX, Part 1.

Glasgow Archaeological Society:

Transactions, New Series, Vol. 1; Vol. 11, Parts 1, 2; Vol. 111, Parts 1, 2; Vol. 1v, Parts 1, 2, 3.

Herts. East Hertfordshire Archaeological Society:

Transactions, Vol. II, Part 1.

Jersey. Société Jersiaise:

Bulletin Annuel, 1903.

Actes des États, &c. 1902.

"Ancient Petitions of the Chancery and the Exchequer." Publication spéciale, 1902.

Kent Archaeological Society:

Archaeologia Cantiana, Vol. xxv.

Lancashire and Yorkshire Antiquarian Society:

Transactions. Vols. xvII, xvIII.

London and Middlesex Archaeological Society:

Transactions, Vol. 1, Part 4.

Newcastle-upon-Tyne, Society of Antiquaries of:

Archaeologia Aeliana, Vol. xxIV, Part 2.

Proceedings, Vol. x, Nos. 19-30.

Parish Registers of Elsdon, pp. 201-248.

Norfolk and Norwich Archaeological Society:

Original Papers, Vol. xv, No. 1.

Marriages recorded in the Cathedral Church of Norwich 1697—1754, 1902.

Powys-Land Club:

Montgomeryshire Collections, Vol. xxxII, Parts 2, 3.

St Paul's Ecclesiological Society.

Transactions, Vol. v, Part 2.

Shropshire Archaeological and Natural History Society:

Transactions, 3rd Series, Vol. II, Parts 2, 3; III, Parts 1, 2.

Somersetshire Archaeological and Natural History Society:

Proceedings, Vol. xLVIII.

Suffolk Institute of Archaeology and Natural History:

Proceedings, Vol. x1, Part 2.

Surrey Archaeological Society:

Collections of the Society, Vol. xvII.

Sussex Archaeological Society:

Collections, Vol. xLv.

Yorkshire. Thoresby Society, Leeds:

Calverley Charters, Vol. vi, Part 2.

The Coucher Book of Kirkstall Abbey, Vol. vIII, Part 2.

---- Archaeological Society:

Journal, Vol. xvII, Parts 1, 2.

FRANCE.

Société Archéologique du Midi de la France:

Les établissements Gallo-Romains, &c. Par M. L. Joulin, 1901.

Société Nationale des Antiquaires de France:

Bulletin. 1902, ii—iv; 1903, i.

Bulletin et Mémoires (Mémoires), Vol. LXI.

Mettensia, III.

Constantine (Algeria), Société Archéologique de :

Recueil des Notices et Mémoires, Ser. 4, Vol. IV. (1901).

Morbihan, Société Polymathique du:

Bulletin, 1901.

Touraine, Société Archéologique de :

Bulletin, 1901, iv; 1902, i-iv.

Table des Bulletins et Mémoires 1864 à 1900.

GERMANY.

Altona, the Museum:

Mitteilungen, 1902. Heft 1, 2.

Jena. Der Verein für Thüringische Geschichte und Altertumskunde:

Thüringische Geschichtsquellen, N. F., v.

Zeitschrift, N. F., xI, Heft 3; XII, Heft 3, 4; XIII, Heft 1, 2.

Posen, Historische Gesellschaft für die Provinz:

Zeitschrift, xVII, 1, 2.

Historische Monatsblätter, III, 1-12.

ITALY.

Rome, British and American Archaeological Society of: Journal, Vol. III, Part 4.

FINLAND.

Helsingfors. Société Finlandaise d'Archéologie:

Finska Fornminnesföreningens tidskrift. Vol. xxII.

Finskt museum. Publ. Vol. IX.

Suomen Museo. Vol. 1x.

From the Finnische Altertumsgesellschaft:

Zeitschrift. xxi. 1901.

SWEDEN.

Stockholm. Kongl. Vitterhets Historie och Antiqvitets Akademien:
Månadsblad, 1897.

Antiquarisk tidskrift. xvII, 1, 2.

Upsala, University of:

Kongl. Humanistiska Vetenskapssamfundet. Skrifter, Vols. IV-VII.

Årsskrift. 1870, No. 2; 1877, Nos. 1, 4; 1880, No. 6; 1881, No. 1; Program, 1900—2.

Almgren, O. Nordeuropäische Fibelformen. i. Text; ii. Tafeln. 1897.

Annerstädt, C. Om samhällsklasser och lefnadssätt. 8vo. 1896.

Björkander, A. Visby stads äldsta historia. 8vo. 1898.

Björkman. Scandinavian Loan-words. 1. 8vo. 1900.

Brate, E. Nordische Lehnwörter. 8vo. 1884.

Bugge. Runeskriften. 4to. 1877.

Celsius. Bibliothecae Upsaliensis Historia. 8vo. 1745.

Dahlstedt, A. Rhythm and word-order in Anglo-Saxon. 8vo. Lund. 1901.

Dieterich, U. W. Runen-Wörterbuch. 8vo. Stockholm. 1844.

Falk, J. Étude sociale sur les Chansons de Geste. 8vo. 1899.

Forsgrén, G. Bidrag till svenska gref- och friherreskapens Hist. r. 8vo. 1885.

Gotländska kyrkor. Ser. 1. 4to. 1897.

Gummerus, J. Synodalstatuter. 8vo. 1902.

Hall, F. Cistercienserordens historia. 8vo. 1898.

Hall, F. Vreta Kloster. 4to. 1902.

Hellsing, G. The Turfmoor Stormur in Gestrikland. 8vo. 1896.

Kallas, O. Die Wiederholungslieder d. estnischen Volkspoesie. 1. 8vo. 1901.

Kempff, H. Harmsól, 8vo. 1867.

Ljunggren, S. A. Degente patricia Claudiorum nonnulla. 1. 8vo. 1898. Lögdberg, L. E. Animadversiones de actione ΠΑΡΑΝΟΜΩΝ. 8vo. 1898. Lönborg, S. Adam of Bremen. 8vo. 1897.

Mahnström, C. G. Bidrag till Sverges medeltidshistoria. 8vo. 1902. Nordlander, K. G. A. Die Inschrift des Königs Mesa von Moab. 8vo.

Nordlander, K. G. A. Die Inschrift des Königs Mesa von Moab. 8 1896.

Nyblom, C. R. Upsala universitets konstsamlingar, 1898. 8vo. 1902.

Odelberg, P. Sacra Corinthia, &c. 8vo. 1896.

Österberg, E. De Ephetarum Atheniensium origine. 8vo. 1885.

Ottelin, O. Codex Bureanus. 1. 1900.

Paues, A. C. A 14th Century English Biblical Version. 8vo. Cambridge. 1902.

Piehl, K. Dictionnaire du Papyrus Harris, No. 1. 8vo. 1882.

Pipping, H. Gotländska studier. 8vo. 1901.

Psilander, H. Die niederdeutsche Apokalypse. 8vo. 1901.

Sander, F. Eddastudier. 8vo. 1882.

Schiött, E. L'amour et les amoureux dans les lais de Marie de France. 1889.

Sernander, R. and K. Kjellmark. Eine Torfmooruntersuchung a. d. nördlichen Nerike. 8vo. 1884.

Staaff, E. De origine gentium patriciarum. 8vo. 1896.

Tötterman, K. A. R. Quadragesimale af Jacobus de Voragine. Akademisk inbjudningsskrift. Helsingfors. 8vo. 1901.

Uppström, A. Codices Gotici Ambrosiani. 4to. 1868.

Wahlund, K. Miracle de Nostre Dame. 8vo. 1875.

Wahlund et v. Feilitzen et Nordfelt. Les Enfances Vivien. 4to. 1895.

Walberg, E. Le Bestiaire de Philippe de Thaun. 8vo. 1900.

Wiklund, K. B. När kommo svenskarne till Finland? 8vo. 1901.

Wiklund, K. B. I Kalevalafragan. 8vo. 1902.

GREECE.

Athens. 'Η ἐν ᾿Αθήναις ᾿Αρχαιολογικὴ Ἑταιρία:

'Εφημερίς 'Αρχαιολογική, 1902.

Πρακτικά της Έταιρίας, 1901.

BELGIUM.

Bruxelles, Société d'Archéologie de:

Annales, Vol. xvi, Parts 1-4.

Annuaire, Vol. xIV.

Gand, Société d'Histoire et d'Archéologie de :

Bulletin, 1902, 4-9; 1903, 1-4.

Inventaire Archéologique de Gand. Fasc. 22, 25-29.

Liège. L'Institut Archéologique Liègeois:

Bulletin, Vols. xxx, xxxII.

AMERICA.

American Antiquarian Society:

Proceedings, Vol. xIV, Title and Index; xV, Parts 1, 2.

Davenport Academy of Natural Sciences:

Proceedings, Vol. viii.

Johns Hopkins University:

University Studies in Historical and Political Science, 20th Series, Nos. 2—12 and Extra No.

Numismatic and Antiquarian Society of Philadelphia:

Proceedings, for 1899-01.

Peabody Museum, Cambridge, Massachusetts, U.S.A.:

Memoirs, Vol. 1, Title and Index; 11, No. 2.

Pennsylvania, University of (Free Museum of Science and Art):

Bulletin, Vol. III, No. 4, May, 1902.

Smithsonian Institution, Washington, U.S.A.:

Bureau of Education: Report, Vols. I, II, 1900-01.

Bureau of American Ethnology: Bulletin, 26, 27; 19th Annual Report.

Report of the U.S. National Museum. 1900.

B. From various Donors:

- *Bond (F. B.). Devonshire Screens and Rood Lofts. By F. B. B. Assisted by A. L. Radford. 1902.
- *Bowditch (C. F.). Notes on the Report of Teobert Maler in Mem. of the Peabody Museum. Vol. II, ii.
- *Evans (Sir J.). On some rare or unpublished Roman Coins. London, 1902.
- *Hiller (H. M.) and W. H. Furness. Notes of a trip to the Veddahs of Ceylon.
- *Sheard (M.). Records of the Parish of Batley. 4to. Worksop, 1894.

From the Editor:

The Antiquary (Current numbers).

Mr W. M. Fawcett:

Fenland Notes and Queries. July, 1902.

Ely Diocesan Remembrancer, Nos. 201-206. 1902

Mr J. E. Foster:

Local Records Committee. Report, 1902 and Appendices, 1902.

* An asterisk denotes the Author.

C. PURCHASED BY THE SOCIETY:

Hall (Rev. H.). Names of Places in Hertfordshire. Reprint. Ware, 1902.

Antique Works of Art from Benin. Collected by Lt.-Col. Pitt Rivers. Pr. printed. 1900.

Description of Hertfordshire.

Cambridgeshire and Huntingdonshire Archaeological Society. Transactions, Vol. I, Part 1.

Monumental Brass Society. Portfolio, Vol. 11, Parts 3—7. 1901—3. Transactions, Vol. 1v, Parts 3—7. 1901—3.

By Subscription:

The Reliquary and Illustrated Archaeologist.

The East Anglian.

LIST OF OBJECTS PURCHASED.

STONE.

PALAEOLITHIC.

Thirty-one river-drift implements; from Suffolk.

NEOLITHIC.

Six celts; from Norfolk, Suffolk, and Bucks.

One axehead, one adze, one pick, five fabricators, six knives, five scrapers, five borers; all from Suffolk.

Twenty-eight arrow-heads and twenty-eight javelin-heads; from Norfolk or Suffolk.

Nine minute implements, "pigmies"; from Suffolk.

BRONZE.

Two Roman fibulae, and one ring fibula; from Suffolk.

A pin, portion of a seal finger-ring, a button, cloak-fastener, and brooch; from Suffolk.

Two chapes, and a Hanoverian escutcheon; from Suffolk.

Two pairs of wool-weights, English eighteenth century; Cambridge.

A key; from Suffolk.

IRON.

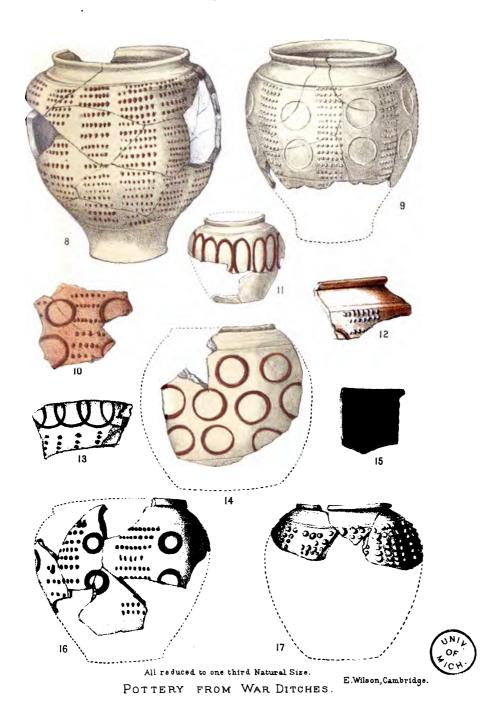
A sword, a hunting-knife, a small stirrup, two kettle-holders, and a fire-back; from Suffolk.

BRASS.

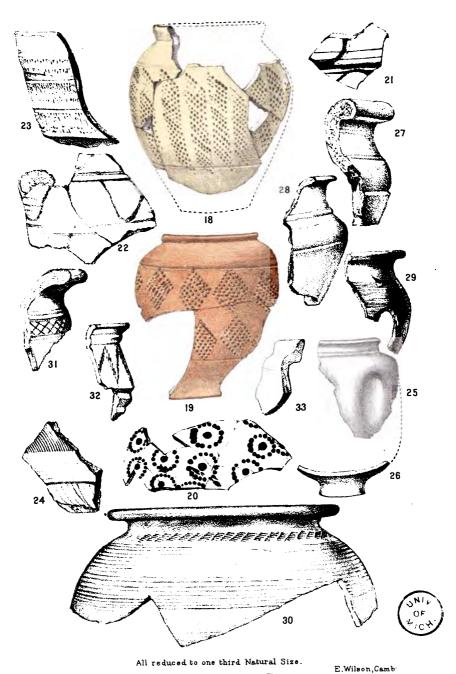
A watch, 1754; from Suffolk.

THE WAR DITCHES, NEAR CHERRYHINTON, CAMBRIDGE.

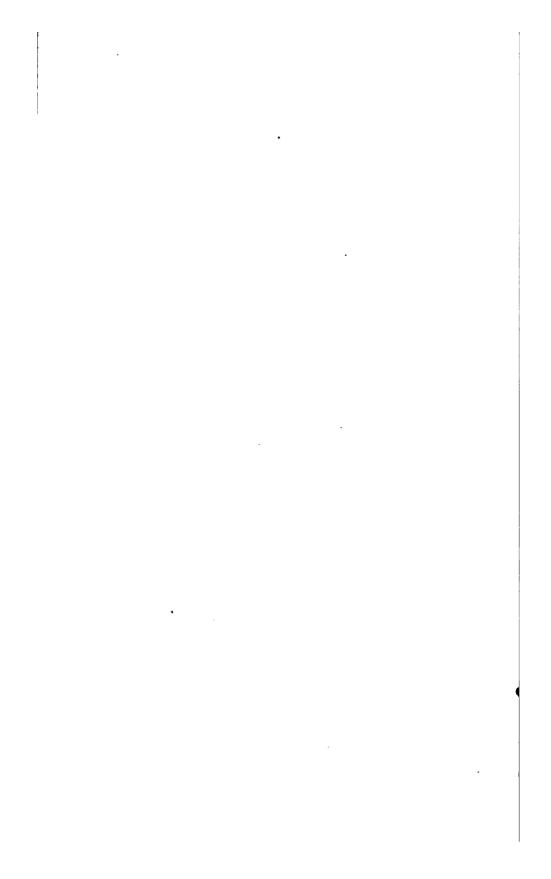
BY PROFESSOR T. McKenny Hughes, M.A., F.R.S. (Several short reports have been presented to the Society during the progress of the work, e.g. on Feb. 12, 1894, Feb. 3, 1902 and Feb. 17, 1902.) Contents: PAGE History of discovery and development of work . 453 458 The Site The Fosse 460 466 The Objects found in the lowest strata The Objects found in the upper strata: Metal; Pottery; Millstones; Bone; Animals; Shells; Fire-468 places; Miscellaneous 477 The graves . 478 The shallow trenches 478 The skeletons 480 General conclusions List of Illustrations. PAGE FIGURES Plan showing progress of work 455 457 Map of district Section across fosse in First Segment . 460 Second do. 462 do. do. 4 463 do. do. do. do. 5 465 Third do. do. 6 Bronze fibula and pin: four views, a, b, c, d 468 Fine thin ware of various colours ornamented in slip Pl. xx. 8-17 Pl. xxi. do. do. 18-20 do. do. ornamented by bands of colour painted on do. 21 - 22Coloured ware ornamented with fine incised lines . do. 23 - 24Drinking cup with pinched-in sides do. 25 - 26do. Black earthenware . . . 27-30 do. ornamented with crisscross or zigzag lines 31-32 do. Pl. xxi. Neck of vessel 470 Various handles a, b, c, d, e, f 471 Large earthenware vessel Restoration of flat earthenware slab like a griddle on 475 its supporting clay pillars.



. . .



POTTERY FROM WAR DITCHES.



HISTORY OF DISCOVERY AND DEVELOPMENT OF WORK.

This earthwork was brought to light in the course of some excavations made in the spring of 1893 by Messrs Crawley and Louis Tebbutt with a view to opening up a quarry on the east side of the road above the great Cherryhinton chalk-pit. They kindly informed me of the discovery, and offered every facility for carrying on the investigations. The first published notice of the discovery appeared anonymously in the Cambridgeshire Weekly News of May 5, 1893. This I afterwards learned was by Mr W. R. Brown, whose pencil and pen have preserved the record of so many other interesting local facts and objects for us1. In the same year I drew the attention of the Society to the discovery. The name War Ditches was given on the authority of Mr Brown, who said that he had heard it applied to the ancient ditch of which the older inhabitants informed him that they recollected traces still in existence near the Reservoir. I also learned by enquiry that the name was known by the older people, but my information was not of much value as the discovery and the name had been a good deal talked about before I began to make enquiries as to what the place was called.

The names Quarry Field and Quarry Hill were probably derived from one or more of the now disused chalk-pits which occur along either side of the road above the great quarry. The picturesque hummocky ground at the foot of the hill is an ancient pit just touching the Burwell Rock at the bottom, where a good well marks that waterbearing stratum. It is therefore on the same horizon as the great pit now worked by Messrs Swan close by. Near the top of the hill on the east of the road from the village to the Reservoir. in that higher part of the chalk which is geologically distinguished as the zone of Rhynchonella Cuvieri, there is another old quarry from which I was told material for building the new part of Caius College was procured. I presume that what was meant was that they burnt lime here and perhaps carted some clunch for internal work, but whether this was for the alterations and extension carried out in 1853-4 or those of 1868-70°, or for other smaller works of reconstruction, I have not been able to ascertain. This pit is of considerable interest for our present enquiry, as the ancient earth-

¹ Mems and Gems of Old Cambridge Lore. Leaflets of Local Lore. Cambridgeshire Cameos.

² Venn, Caius College, Vol. III. p. 146.

work known as the War Ditches runs through it for about 100 yards. The pit opened by Messrs Crawley and Tebbutt is on the same geological horizon. Two other old quarries occur close to the Reservoir a little further along the road to the south. At the present time there is nowhere any indication of the War Ditches on the surface of the ground, and we must consider the possibility that the local traditions and names were suggested by what was observed during the construction of the Reservoir and the opening of Caius College Chalk-pit. A careful examination of the surface soil and of the upper layers of the infilling of the ditch makes it apparent that there was, at a comparatively recent time, a levelling of the ground during which a good deal of broken chalk was strewn about on the surface. I shall refer to this again in the detailed description of Moreover the ground is now quite level around the the sections. Reservoir where the chalk must have been excavated to a depth of Also near the Caius Chalk-pit, around which the "callow" and useless superficial rubble must at one time have been lying in irregular heaps and banks, the ground is now quite even. All this looks as if there had been on the completion of the Reservoir a great levelling of the ground, after which agricultural operations kept filling up any inequalities that were caused by the settling down of the unconsolidated débris in the ditch. I learned from Mr William Beales, who farmed the land near the Reservoir, that the ditch ran through the north side of the Reservoir. I also heard incidentally that "Christians' bones" were found when the pipes were being laid alongside the farm roadway from the Waterworks to the Beservoir, but as the exact spot was not known, the workmen may have crossed some of the graves, which as we shall see are not uncommon here, or may have found human bones in the great ditch. I think we may be satisfied in this case that they must have seen skulls or enough to justify them in determining these to be human remains as all the ground is full of the bones of domestic animals.

Thus it is possible that the local traditions and names may be traced no further back than the construction of the Reservoir or the opening of the Caius College pit.

It might have seemed curious that no record should have been kept of such a remarkable structure as the War Ditches, or of the curious relics that must have been found in it, had we not many more recent examples of important historical records having been accidentally unearthed, but no information given to anybody ac-

quainted with such matters, except where perhaps an intelligent workman had found somebody sufficiently interested in them to repay him for his trouble in carrying the news.

The fences on that part of the hill are all new and cannot therefore by themselves be accepted as indicating the original boundaries. It would be worth while for anyone, who had the time and opportunity, to hunt up any early documents in which the divisions of property are recorded and ancient names mentioned. The deeds in the possession of the Waterworks Company, which by the kindness of Mr W. W. Gray I have had an opportunity of examining, although they furnish much interesting information respecting the common land and proprietors at different times, do not throw any light upon the War Ditches.

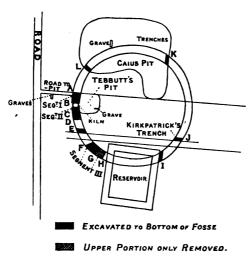


Fig. 1. Plan showing progress of work.

The human remains were submitted to Prof. Macalister and Mr Duckworth, and on Feb. 12, 1894, Professor Macalister and I communicated to the Society¹ the results of our various observations. During all this earlier time we were dependent upon the progress of excavations which were being carried on for other purposes than those of archæological research, and although by the courtesy of Mr Louis Tebbutt every facility was offered and his work often delayed, we could not watch the relative position of everything in the way

which was possible when we were directing the operations entirely with a view to obtaining historical evidence. We were therefore not always sure of the mode of occurrence of the objects found in the first part of the work, namely from the fence (which divides the "Caius pit" field from what we will call "Tebbutt's field") as far as the kiln constructed by Messrs Crawley and Tebbutt,—that is, from A to B on the plan. (Fig. 1.)

The roadway into the quarry passed nearly at right angles through the ditch which was soon traversed. The pit moreover did not answer the expectations of its owners and was given up, so that for eight years no further excavations were carried on either along the ditch or to the east over the area included within it. In the spring of 1901 it was proposed that the Society should undertake systematic excavations on the site, and again by the kindness of Mr Tebbutt efficient workmen were secured and the work was commenced in the autumn. The arrangements and the superintendence of the work were left to me, and I have to acknowledge the co-operation of many friends in watching the excavations, and in many cases giving very effective assistance in the digging.

Among those who helped I must especially mention Mr S. C. Kaines Smith of Magdalene College, Mr Barker and party from Bourn, the Rev. T. D. Gray from Babraham, Mr C. P. Allix of Swaffham Prior, and the Rev. A. C. Yorke of Fowlmere, while, with the luck that undergraduates always have, to discount a little from the effect of youthful vigour and enthusiasm, some of the best results were obtained after the work of this Society was finished by a party who did the whole of the work themselves under my direction in the spring of 1903. The original party consisted of Mr M. S. Cockin of Caius, Mr A. A. McC. Mitchell, Mr A. Blackie, Mr J. Clague and Mr T. P. Wood of Peterhouse, Mr Schön of Trinity and Mr Fletcher of St John's, who were afterwards joined by several others.

A very small part of the site has been explored, as may be seen by reference to the plan (Fig. 1), therefore this report cannot be considered final. It merely gives as accurate an account as may be of what has so far been actually seen, with a statement here and there of impressions, and hearsay information, gained during the progress of the work, which may help future explorers.

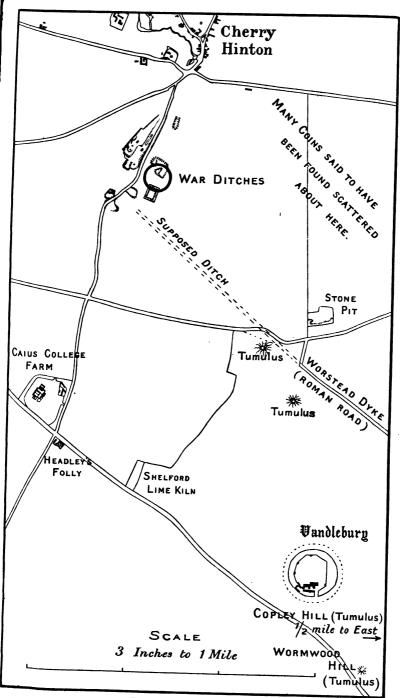


Fig. 2. Map of District.

THE SITE.

By reference to the Ordnance maps it will be seen at once that this is a very important site and one on which some defensive work might be expected to occur. A spur of the Gogmagog Hills runs out from the plateau on which stands Wandlebury and numerous other ancient works, and the high ground suddenly ends here above Cherryhinton in a steep slope, at the foot of which strong, never-failing springs feed an arm of the Fens. Of course we must restore the slope as indicated by the existing shape of the ground to the north and south of the great quarries. It is certain that the Romans quarried the lower part of the chalk in this district, at Reach for example, but the extensive excavations that form such a marked feature on the hillside near Cherryhinton are of much more recent date. Before Roman times we do not know that the chalk was quarried at all for building purposes. It was dug out only in the construction of ramparts or similar works, when it appears to have been broken up into small fragments such as could easily be carried away in baskets.

The great earthwork which runs by Worsted Lodge, north-west to the end of the Worts' causeway, leaving Wandlebury half a mile to the south-west, would if produced nearly touch the Reservoir. Whether or not this bank and fosse represent an ancient road or, as is most probable, was one of our East Anglian dykes afterwards modified somewhat and used as a road, its occurrence increases the importance of the earthwork recently discovered on the top of the bluff above Cherryhinton.

A workman informed us that his father had spoken to him of a narrow belt upon which the crops indicated a deeper moister soil running from the south side of the Reservoir across the fields in the direction of the Worsted Lodge earthwork. He added that in certain conditions of crops and seasons he had himself frequently seen it clearly marked across the hollow, pointing out to us the exact line. I have thought it might be useful to show this upon the map in case it should some day be possible to enquire whether there was any connection between the War Ditches and the Worsted Lodge earthwork.

The length of ditch opened by Messrs Crawley and Tebbutt, between the north fence of the roadway into the quarry and the new lime-kiln, Segment I. of Plan (Fig. 1), was not sufficient to indicate

the form and extent of the earthwork, but the investigation entered upon a new phase when in 1901 it was proposed that the Society should undertake systematic excavations in the district and the War Ditches were selected as one of the first sites to be explored.

I decided to open the fosse to the very bottom on the south side of the kiln Segment II. and to keep a clear face in front of us as we proceeded, so as to be able at any rate to settle some of the difficult questions raised in the more hurried excavations previously carried on.

For instance, we wanted to find out whether or not the layers were continuous above the skeletons and whether from that or other evidence we could make out that the bodies had been buried or only thrown into the ditch; whether the infilling of the ditch was due to the crumbling down of the sides, the growth of vegetation, and the gradual accumulation of soil by wind, rain, and other accidents, or whether the material appeared to have been deliberately thrown in with a view to filling it up; whether the various groups of objects which from previous experience we were inclined to assign to different ages occurred in distinct layers or were mixed up all through. In fact we wanted not only to make a collection of interesting objects but to learn what episodes of our early history were illustrated here.

We found that the fosse curved steadily round as if to pass under the Reservoir, and this worked up the slow memories of some of the oldest inhabitants and produced further information more or less trustworthy. It also enabled us to estimate the size and position of our earthwork on the assumption that it was circular, like Ring Hill, Wandlebury, and Arbury. This assumption proved to be correct, and even with my spud I verified the line of the fosse through the Caius Chalk-pit. This point was settled by one more deep section, which we call "Kirkpatrick's Pit" because in it the Master of Selwyn in one short afternoon's dig collected all the best specimens that have been obtained from the east side of the earthwork. The diameter of this circle measured from the outside of the fosse is 500 feet. That of Belsar's Hill is 880' × 750', of Arbury is 900', Wandlebury 1000', Ring Hill 1700' × 1300', Wallbury Camp 1970' × 1450'.

THE FOSSE.

First Segment.

I have called each continuously excavated portion, with unexplored ground between, a segment; other subdivisions I have referred to by capital letters. On the plan (Fig. 1) I have indicated in black the portions entirely cleared out to the bottom, and by cross-hatching the portions over which only the upper layers have been removed.

The section first seen in May and June 1893 varied from day to day in some small details but in general character and contents there

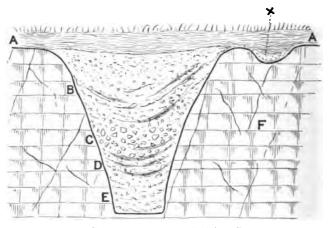


Fig. 3. Section across fosse in First Segment.

was not much difference between one part and another, from the north fence of the roadway into the quarry as far as the kiln, i.e. in the first segment A to B, which is all that was then opened. The section Figure 3 gives the general sequence and the position of the skeletons.

The surface soil passed quite evenly over the fosse. The chalk was somewhat rubbly on top but soon became solid and hard, though strongly jointed. It was of such a character as would be quite easy to remove with rude appliances. The fosse was about 15 feet broad across the top. The sides curved downwards so as to be nearly vertical for the last 4 feet, which indicated that they had been long exposed to the action of the weather, the part which was

covered from time to time by the talus being protected and the part above the talus being longest exposed and therefore most cut back.

The lowest 4 feet consisted of chalk rubble such as might have crumbled down from the sides when the fosse was first made and the sides of bare chalk were exposed to frost and sun and rain. In this division a few bones of ox, sheep, and pig were found but no pottery nor worked flints. This part however was not carefully examined and the negative evidence is not of much value. At about 9 or 10 feet from the surface there were layers of humus and of pieces of chalk so arranged as to indicate that there had been a growth of vegetation, a washing down of the surface soil alternating with an artificial throwing in of broken chalk chiefly from the east side. It looked as if the chalk which had been dug out of the fosse had been heaped up on the east side to form a vallum and that some of this had every now and then been thrown back into the fosse.

Here and there were scattered fragments or layers of charcoal. The explanation of this became more clear in later excavations, for the pieces of charcoal became larger as we followed the fosse towards the Reservoir, being sometimes 6 inches long and $2\frac{1}{2}$ inches in diameter. They were also more distinctly associated with burnt earth and stones and more or less carefully constructed fireplaces.

At a depth of about 8 feet a number of skeletons were found lying stretched out in the length of the fosse. Our first impression was that they had been laid out at the bottom of the ditch and covered by throwing débris over them from above. By and by we had reasons for questioning this inference. In the earth associated with these skeletons there were many fragments of common domestic ware such as I have referred to as a survival of Roman types through post-Roman times. Below the skeletons there was no pottery found here, but only a few bones of domestic animals.

In all this part of the excavation there was no essential difference in the character of the fosse or of the materials with which it was filled or of the objects found in the deposit.

Second Segment.

In the next segment (see section, Fig. 4), which extended from the kiln to within 30 feet of the hedge of the farm road which runs along the north side of the Reservoir, the general appearance of the section was much the same; but the details varied a good deal and several

doubts and difficulties which had presented themselves to us in the earlier part of the excavations were cleared up. The form and depth of the fosse in the second segment grew slightly shallower as we advanced. The various layers were still quite distinct: The chalk rubble evenly crumbled from either side filled the bottom; the middle part consisted of alternations of humus and fragments of chalk which looked as if they were the material thrown out when the fosse was originally made; and above this came a layer of fragments of chalk often resting on an old surface soil and apparently the result of levelling the ground at some time quite recent compared with that of the underlying deposits. Over all came the modern surface soil.

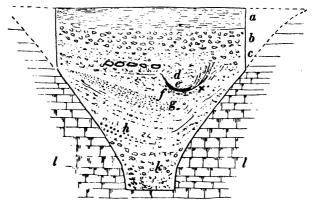


Fig. 4. Section across fosse in Second Segment.

Now we began to find in the lowest deposit, besides the bones of domestic animals, dressed flints and fragments of a coarse rough ware made of a clay full of calcined flint chips which showed as white angular specks throughout.

The middle deposits were however the most interesting, as they now showed distinct traces of fire, not merely scattered charcoal or even layers of charcoal, but pits dug in the layers of earth and chalk at the bottom of the half-filled ditch, and evidence of fires having been lighted at the bottom of these pits as if in a sunk fireplace. There were also great quantities of burnt earth, burnt stones, and sometimes large stones built into a kind of oven with the charcoal at the bottom and the soot in the interstices. Sometimes the fire appears to have been lighted all along the bottom of the fosse for 12 feet or more, a

custom which we were told by Mr Barker of Bourn, who greatly helped us in all this part of the excavation, was still common when troops are camping out, as it is easier to keep the fire alight in this way and more convenient to make use of it for cooking purposes. At any rate here we had come upon the contemporary fires which furnished the charcoal which we found in layers or scattered along the bottom of the fosse elsewhere. These fires were not all at one level but evidence of successive fires one above the other was often seen. These point to either continuous or intermittent occupations throughout a long period. In one case we found the large stones laid out to form a floor. These stones consist of large nodules and slabs of light grey mottled tuberous flint, boulders of quartzite, such as occur in the drift, and, occasionally, of such exceptional fragments as the broken pieces of a quern of Niedermendig lava.

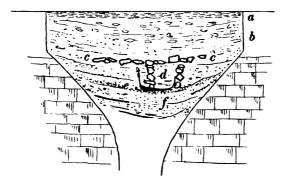


Fig. 5. Another section across fosse in Second Segment.

A little further on the fireplaces were modified by having a wall built of single stones, chiefly flint, placed one above the other on either side, but in one case not extending as far as the fire in the original pit, so that the wall of stones on the inner side rose out of the ashes of the older fireplace. The layer or pavement of stones which came up to the older fireplace in the former section now extended right across the top of the new walled fireplace in a manner that would have been impossible when it was in use. Some of the flat slabs of flint were as much as 10 inches across. The thick masses of burnt earth and stones often appeared to be rather of the nature of ash-pits into which the sweepings of the fireplaces were thrown from time to time, because the earth was uniformly burnt all

through and had no stones in it. Where the fire had been lighted on the earthen floor the soil and included fragments showed less and less marks of fire at increasing depths from the fire, and its effect did not penetrate far downward.

Skeletons were not so numerous here as they were in the first segment, nor did they show that general regularity of deposition which appeared to prevail there. But as we did not see them all taken out in the earlier excavations we cannot lay too much stress on this point, but we certainly did remark that there were missing portions there the absence of which we were unable to explain. Now however where we were able to carry on operations our own way we clearly established the fact that some of the bodies had been dismembered before the ligaments had so far perished as to allow the separate bones to get scattered. They also occurred somewhat nearer the bottom of the fosse in this segment than where first This may only mean that the fosse had not been filled up to the same extent here, and the skeletons may still belong to the same About the middle of this segment in the part of the section marked X (Fig. 4) the bones of a baby were found just below the fireplace described above, and one fire deeper down had been lighted immediately above where a body had been previously thrown in so that the upper part of the skull was charred. A little further on the bones of a child perhaps 7 or 8 years old were found at about the same depth as those of the baby. The skeletons of adults were all much deeper down, and the occupation of the fosse by the people who lighted the fires and threw in such large quantities of broken pottery was later, and must have lasted over a considerable period, as there were successive accumulations of humus, burnt earth, charcoal, and layers of chalk fragments thrown in, here as everywhere chiefly from the inner side of the fosse.

The quantity of pottery in the top layers increased considerably as we followed the fosse round in the direction of the Reservoir.

In this part of the fosse the fine biscuit ware with slip ornament (Figs. 8 to 20), of which a few fragments occurred everywhere in the upper layers, became much more common, and in one of our latest diggings between C and D in the Second Segment the large earthen grain-pan (Fig. 43) was found so close to the original surface that it could hardly have escaped deep cultivators. As it was it was found broken in pieces, the upper part lying near the lower as if it had been caught and torn out by a plough and been reburied to get

it out of the way. Pieces of at least one other similar vessel were also found close by.

For the last 10 feet of the Second Segment we dug out only the upper half of the deposits and verified the continuation of the fosse up to the farm road by a trench E which we cut across it close under the hedge. See plan, Fig. 1. The rest of this part of the fosse from D to E and the part which is under the road is untouched; we also left 10 feet on the south side of the road, as we were informed that pipes connected with the waterworks ran alongside this hedge.

Third Segment.

In this Segment (F to H) we cleared out the fosse to the bottom as we had done on the north side of the road, and turned over the lowest deposits, which yielded very little, to about half way to the Reservoir (F to G); beyond that (G to H) we removed only the upper deposits, which were of the same general character as in the previous parts of the excavation but far more rich both in the quantity and quality of the remains found. The fireplaces were constructed with bricks in clay-lined cavities with brick supports for cooking utensils. There was a large proportion of the fine ware with slip ornament, and here the bronze fibula was found.

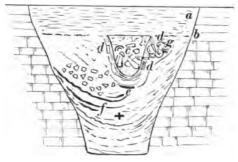


Fig. 6. Section across fosse in Third Segment.

If the fosse was filled up by throwing back the material which had been dug out of it and that material had been heaped up to form a vallum on the inner side, then it is clear that the deepest part would as time went on work out towards the outer margin, and we did find that the fireplaces, which appear to have been constructed in what was from time to time the lowest part, were nearer the outside edge of the fosse. The character of the deposits in this segment is shown in Figure 6.

Our excavation was here stopped by the Reservoir and the only knowledge we have at present as to the extension of the fosse in that direction is that obtained from the late Mr Wm. Beales, who informed us that when the reservoir was being made a ditch similar to that which we had been following had been traced right across it and that the impression of those who saw it was that it was striking for and had something to do with the great Balsham Dyke. We cut a trench close to the palings in the east side of the Reservoir and found some pottery.

We now returned to follow it northwards from A where it was first touched in the entrance to Tebbutt's Pit. Here there was a slight but very suggestive feature running in the direction of Cherryhinton. This however proved to have nothing to do with the fosse, being entirely superficial and due to agricultural operations. The line of the fosse was made out by calculating where it was likely to be found from the segments which we had opened. We first traced it into the Caius Pit at the point marked L on the plan. It then appeared to have run entirely within the area excavated for the quarry, but we hit it off at the first trial close to the bush marked K on the plan. There was no longer any doubt as to its form and position and we completed the evidence by a small excavation close to the farm road north-east of the Reservoir in what we have named Kirkpatrick's Pit.

The "War Ditches" are thus proved to be a circular entrenchment 1666 feet in circumference, constructed upon the flat top of the spur of the Gogmagogs above Cherryhinton. There is evidence that the whole hill top was occupied by settlements the household refuse from which is scattered through the soil all over the ground and occurs also in the débris which fills the fosse.

We must now make a more detailed comparative study of the objects found in order to attempt an historical correlation of these with other discoveries in the district.

THE OBJECTS FOUND IN THE LOWEST STRATA.

When first a great work such as the War Ditches was constructed the bare chalk on either side would crumble down under the influence of weather, and the talus so produced would fill the bottom of the fosse. A few common instruments such as flint scrapers or strikea-lights would occasionally fall in and be lost; a few bones when picked might be thrown away into it or carried there by dogs and other animals, and a few potsherds on the surface of the ground might finally come to rest at the bottom of the ditch. But there would be no deliberate shooting of rubbish on a large scale into it as long as it was looked upon as a protection against sudden attack. Thus we might expect to find in the lower strata but few traces of the domestic appliances of the people who made it and were of course interested in keeping it deep and steep.

That agrees exactly with what we find to be the case in the lowest division of this fosse (Figs. 4 & 6). There are a few flint chips and occasionally a more finished instrument, such as one of those discoidal flakes evenly dressed along one edge, either with a view to make a more efficient scraper or for use as a strike-a-light, or for both purposes.

There were bones, evidently by their condition and mode of fracture the remains of cooked food as the limbs were always separated at the joints and no gristle or cartilage remained to hold them together. Many of the bones were broken as if to get at the marrow. They must have been cooked elsewhere for there were in this part no signs of fires except some isolated bits of charcoal, nor any other traces of organic matter or growth of vegetation except where some of the surface soil had crumbled down with the chalk rubble. The animals of which bones were found were ox, pig, sheep. One would infer from their condition as indicated by their remains that they were roughly kept and poorly fed.

The pottery was all of a coarse kind, fired on the inside and on the outside and of a black or red colour with white chips of calcined flint all through, but the red colour seemed sometimes to have been produced by the fire on which the vessel was used for cooking purposes and not in the original manufacture. It was not clear whether it was made upon a lathe or not. This kind of ware occurs, but is not common, in the overlying deposits. It was not uncommon at Horningsea¹ and is found down to mediæval times in the Cambridge ditches and elsewhere². The texture is therefore not a sufficient indication of its age and unfortunately we have not found enough to make out the form of any of the vessels.

On the whole however the probability is that we have here relics

¹ C. A. S., Vol. x. Horningsea, p. 174.

² C. A. S., 'C. Ditches,' Vol. viii. pp. 32, 255.

of the same age as those found by Mr Allix near West Hill Plantation on the hill east of Swaffham Prior, when flint flakes were still used for many purposes, but polished celts were no longer made or used to any great extent. We have no evidence as to the race to which the constructors of the War Ditches belonged unless it was the same as that of the skeletons next to be described.

THE OBJECTS FOUND IN THE UPPER STRATA.

The objects found in the upper part of the fosse are of extraordinary interest. I know of no other recorded find in which the *facies* of the remains is the same as here.

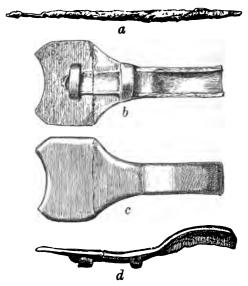


Fig. 7. Bronze fibula and pin.

Metal. Metal was very scarce. A few nails and fragments of iron were found, generally in connection with the burnt wood. One bronze fibula (see Fig. 7) with an iron pin were found in the Third Segment, i.e. the most southerly part of the fosse. This is unfortunately not whole, the piece found is 3 inches long but the portion below the bow, which must have measured about $1\frac{1}{2}$ inches more, is lost, having been apparently cut off, while the edge of the bow shows a rough fractured surface. The lunette-shaped front of

the broad upper end and the two strong bands of metal to hold the end of the pin are peculiar.

It is curious in the course of such extensive diggings that if we found one we should find only one example of an object so common in Roman and Saxon times and that the only one found should be of unusual type.

Not a single coin has been picked up over the whole of the area, a remarkable circumstance considering how common they are in the district associated with early and late Roman remains. I learned from labourers that a great number had been found on a field a short distance to the east.

Pottery. Throughout all the earlier diggings the greater part of the pottery was of the common black type which is found with Roman remains everywhere, whether we are examining the household refuse round a camp or town or villa, or cemetery (Pl. xxi. figs. 27 to 30). I have elsewhere shown that although this ware can be distinguished from British pottery or Saxon urns or from most of the mediæval ware, it occurs in all Roman, Romano-English and early mediæval refuse heaps, and is therefore by itself no indication of the age of the deposit within those limits. The criss-cross burnished ornament and the various wavy incised lines (Pl. xxi. figs. 31 & 32) are common, but here and there we find a less usual ornamentation such as concentric semicircles described on a central dot. This pattern we found also in the earth covering the grave west of Tebbutt's pit and therefore outside the fosse, and fragments similarly ornamented occur in the waste heaps of the kilns at Horningsea, our one local potter's field still available for reference. colanders occurred here and there, and one fragment of black ware had a hole bored through it near the rim after firing, as if to pass a cord through. A sort of brush ornament such as might be produced with a stick broken so as to give a feather edge, was common here as at Horningsea. And many pieces of vessels occurred on which banded ornamentation was produced by a burnisher either on the lathe or with a free hand. Various flat handles with unsymmetrical flutings (Figs. 34 a, b, c, d, e) and the strong ring-like handle as if for a cord (f), illustrate the passage from Roman to Mediæval patterns. The flat-bottomed vessels tell the same tale.

In the earlier part of the diggings, that is at the northern end of

¹ Archæol. Journ. Vol. Lix. p. 219.

² Camb. Ant. Soc. Vol. x. (Oct. 28, 1901), p. 174.

the First Segment in Tebbutt's pit (A to B), there were a few scattered bits of an entirely different kind of ware—a fine thin biscuit ware of a white or yellow or red colour with patterns put on with a pipette (see Pls. xx. & xxi. figs. 8 to 20) or painted on Pl. xxi. figs. 21 & 22. These vessels were small cups or pots with a rim and swelling sides, or bottles with or without handles. The patterns were sometimes produced by dots arranged in triangular groups quincunx fashion, or loops or circles with central dots in slip, or all combined. From the nipple-like swelling in the centre of some of the dots, e.g. Pl. xxi. fig. 20, and the way in which the colour is often blotted and smeared it would appear that the slip was very liquid when put on. We found more and more of this highly ornamented pottery

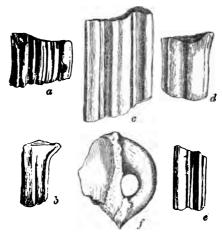


Fig. 34. Various handles,

as we followed the fosse to the south, and in the Third Segment from G to H it formed a large proportion of all the pottery found. Elsewhere in this district it is exceedingly rare. A few fragments of similar ware were found at a depth of 42 feet below the Royal Exchange in London, and Miln¹ describes and figures portions of a vase of similar ware found by him in the mounds of the Bosseno in Brittany.

There were also some pieces of coloured ware with fine lines put on with a pointed instrument when the clay was soft (Pl. xxi. figs. 23 & 24). The drinking cup of thin ware with pinched sides and

¹ James Miln, Excavations at Carnac (Brittany), Edinb. 1877, pp. 22, 67, Pl. 1. A, Pl. Iv.

brown metallic lustre on the surface (Pl. xxi. figs. 25 & 26) was here very rare.

Later on in the present year 1903 I organized the digging party of undergraduates mentioned above p. 456. We met with great success and very largely increased the collection of pottery, bones, &c. which had been found when the fosse was first discovered and during the later excavations carried on by the Society. The most notable addition was the large earthen vessel (Fig. 35) which was found lying on its side very near what was the surface before the last levelling of the ground described above p. 454. Indeed the upper half appeared to have been broken off and laid close by at right angles to its former position. It rested upon a mass of puddled clay in which it may have been originally set to prevent damp from getting in or



Fig. 35. Large earthenware vessel.

liquid from getting out. It has been admirably restored by Mr Cowles of our Museum of Archæology, so that the form and size can be observed. It stands 2 feet $3\frac{1}{2}$ inches in height and measures 7 feet 4 inches round the body of the vessel and 1 foot 8 inches across the rim which is 3 inches broad and well recurved so as to give a good hold, thus adapting it for being lowered into or lifted out of the ground. It was marked by groups of parallel scorings such as might have been made by a toothed instrument used to reduce the thickness by scraping the surface, now in one direction now in another, all over both the outside and the inside of the vessel. There were fragments of at least two other similar vessels close by, and the exact counterpart of all of these was common among the

fragments abundantly strewn about in the waste heaps of the potter's field at Horningsea.

Scattered fragments of Samian ware occurred throughout, but very rarely, and larger pieces of an inferior kind of Samian were found which shows on the fractured surface an irregularity of colouring and a dragged structure in the material very unlike the clean and uniform red paste of the best Samian, which more resembles sealing-wax.

Samian was not made in Britain but was imported by the Romans. These fragments therefore show that the deposit is later than the commencement of the Roman occupation. Its scarcity cannot be explained by the poverty of the people who then lived here seeing that they had an abundance of the highly decorated slip ware described above, but must mean that Samian was no longer in the market. This is quite consistent with the view that at the period of the later occupation of the fosse the Roman troops had been withdrawn and commercial relations with southern Europe had practically ceased.

A spindle whorl fashioned in earthenware was found in the upper strata in the Third Segment.

Millstones. Among the various instruments and appliances in common use at all times there are perhaps none more important for the archæologist than querns or handmills. The oblong slab of grit or basic igneous rock found in the Cyttiau'r Gweddelod in North Wales, with the rubbing stone flattened on one side, has its exact counterpart in the blocks of lava of which I have seen four side by side in the dwelling of a Pueblo-Indian. In both cases they are made of rocks which can be procured near by. The Roman circular handmill survived till the present generation in the pot quern of Ireland or the breuan melin of a few generations ago in Wales,

The stone required for grinding should either have included fragments of harder material which will stand out and give a rough surface as the softer matrix is worn away or it must be a stone with cavities of which new ones continue to be exposed as the surface is worn down.

The millstone grit, puddingstone and granite are common examples of the first kind and vesicular lava of the second. Now these rocks cannot be obtained everywhere, and therefore their use for millstones at any time or place gives a hint as to trade routes or lines of migration.

Millstone grit is found in places far north and west of our district, but in East Anglia occurs only in the drift. Granite also and rocks of a granitic character are not found near. Boulders of either may occur in the drift. I have a large quern from Ireland made out of a granite boulder in quite recent times.

Puddingstone is not found in the north and west but is a Tertiary rock found in Hertfordshire and the north of France. Vesicular lavas occur nowhere near our district, but have been carried since Roman times and are still largely exported from Niedermendig near Andernach on the Rhine.

At various places along the fosse we came upon broken querns of puddingstone and of lava which indicate a southern origin while every here and there we found flattened pieces of quartzite or grit which might be procured from the drift of the neighbourhood. The best preserved fragments of a lava quern were found in our latest excavation near the large earthenware vessels described above p. 471, Fig. 35.

Bone. There were very few objects in bone. No combs or whorls, or any highly finished instrument. There were a few rough bone skewers such as are found in all rubbish heaps from British to Mediæval times¹. Two pieces of limb bone appear to have been worked into a sort of shuttle or stump for winding thread on or perhaps for netting. Net making is not improbable as the bones of a large pike were found in one of the small trenches.

Animals. The bones of domestic animals were chiefly the remains of food. Those of ox were the most common, and these were shown by the teeth and unanchylosed sutures to be mostly those of young animals. The remains of horse occurred in exactly the same circumstances and condition and indicated that the horse too was used for food. Sheep appear to have been more common than goats but it has not yet been clearly made out when sheep were first introduced into this country. The pig also was common. We found no traces of poultry, nor of wild animals, except those of burrowing animals such as fox, rabbit, mice, which may have got in at any subsequent period. Bones of dog occurred here and there. Wolves must have existed in the neighbourhood, but we saw no remains that we could definitely refer to them. In the shallow

¹ Archæol. Journ. Vol. LVIII. p. 201, Pl. 1.

² Camb. Ant. Soc. Proceedings, Ap. 28, 1902, p. 245.

trench at the N.E. corner of the Caius Pit the jaws of a pike were found, but this was altogether outside the fosse.

Shells. A few single shells of oyster were turned out here and there which might have been carried there from some early deposit, but no layers of oyster shells occurred such as are always found round Roman stations with both right and left valves and all the usual evidence that they were opened and eaten on the spot.

The shells of *Helix aspersa* and *H. nemoralis* which are both commonly used as food in the south of Europe seem to have got in among the loose fragments to feed on the organic matter or hibernate, and did not occur as if they had been thrown out with the other kitchen refuse.

The Fireplaces. In describing the sections seen at successive stages in our work I have had to notice the occurrence of charcoal. layers of ash and traces of fireplaces roughly constructed by digging holes and building up walls of stone. The more finished structures which we found in the last segment call for more detailed description. We first came upon a large quantity of whole and broken bricks, some apparently only sun-dried, some partially burnt, many of them were remarkable for their green colour. In form they varied from rectangular blocks $11 \times 5\frac{1}{2} \times 1\frac{3}{4}$ inches to roughly squared pyramids 10" in height on a base $5" \times 5"$ with a top $3" \times 3"$. The brick-shaped ones were found scattered through the deposit down to a depth of 6 or 7 feet. They occurred also quite irregularly in the clay packing of the fireplaces; not laid to form a floor or built into the sides, but as if rammed in with the clay. Some of them were perforated with holes 3" across. These seemed as if intended to let heat pass through rather than to let water pass away. Some of the tapering bricks were flat instead of square.

Circular lumps of clay about 7 inches in diameter and $1\frac{1}{2}$ to 2 inches thick, round on one side and slightly hollowed out on the other, occurred throughout the upper layers in this segment. There were also discs of baked clay about half an inch thick, and, as well as we could infer from the fragments of the irregular outside margin, some 10 or 12 inches in diameter. These seem to have been made up with grass to hold the clay together when wet, that is previous to being fired. Many fragments of a similar kind were found at Horningsea'.

¹ Proc. Camb. Ant. Soc. Vol. x. Pl. xi. Fig. 8.

Sometimes we found a large lump of clay up to 8 inches in diameter black on the inside and burnt red and yellow on the outside to a depth of from $1\frac{1}{2}$ to 2 inches.

Everything pointed to some connection between all these clay objects and the fires; and in the two or three instances in which we came upon the remains of the broken-down fireplaces we found them in such association as to indicate that they had been used there.

In the best preserved fireplace four of the pyramidal blocks were found apparently almost in their original relative position (Fig. 36, p. 475). Two were standing, the other two thrown inward. On top of one of the standing ones, and close by each of the others, was one of the bun-shaped lumps of baked clay, and broken up in the débris were the remains of a large black cooking-pot covered, as was much of the interior of the fireplace, with soot. Fragments of one



Fig. 36. Brandreth and griddle.

or more of the large flat earthen discs also were found in the débris. When we examine the various objects found in that ancient fireplace we can see a reason for the use of many of them, but others are hard to explain. The sunken hearth would keep together the hot embers when the flame had died down, and the addition of a little fresh fuel now and then would keep up the fire. It would not however do to put the cooking-pot upon the fire, for fear that, as the smouldering wood got consumed and sunk the vessel might topple over. Therefore bricks were placed in the fire-pit and the fire lighted between and all round them, as on a larger scale had been done in the Roman hypocaust. A large flat plank or girdle or griddle of earthenware (not as nowadays of iron) was when required placed on the top of these four clay pedestals, which therefore

corresponded to the brandreth of recent times, and cakes were baked on it or perhaps various stews were cooked in earthen vessels placed on it or on the pedestals. If it should be desired to cook more slowly, to leave the pots to simmer, or merely to keep the food warm, the griddle could be raised higher above the fire by placing one of the clay cushions on each pedestal.

It did occur to us that some of the delicate ware was made here and that the lumps of clay were the material brought from a distance to be worked up, and that the fireplaces were the kilns in which the vessels were fired. But this is a very improbable explanation, because the other evidence of cooking is so clear in the large soot-covered pot left broken in the fireplace and the remains of food lying about. The lumps of clay also are invariably dried and generally burnt. Lumps of baked clay similar to our bunshaped capstones and pieces of thin flat earthen discs like our griddles are found commonly at Horningsea in association with other rubbish from the potters' dwelling houses rather than with the wasters and débris from the kilns.

What an immense help it would be if the relics of this interesting locality, where we find remains of interesting and exceptional objects where they were used, could be exhibited alongside of the collections from Horningsea, where we find the remains of similar objects where they were made.

A piece of hard chalk had a tapering perforation on each side such as would be made by boring into it with a roughly pointed instrument. The holes were about half an inch across and half an inch deep. They were not exactly opposite, but reminded one of the mode of drilling a hole for the haft of perforated stone implements, which often show that the workers in stone found it difficult to hit off and continue to bore from exactly opposite points on either surface of the stone, or maybe as the hole had to be considerably enlarged afterwards they did not think it necessary to obtain great accuracy at first.

There has been much evidence accumulated of late years to show that toys and imitations were manufactured by such primæval races; perhaps the implements in soft stone and our perforated chalk were intended to teach children the methods by which the real instruments were manufactured.

There were several pieces of earthenware with a hole about 1 inch across bored into the bottom, the object of which is a matter

of conjecture. It may be that in the absence of a spout this was a method of dealing out small quantities of water. I have seen in Mr Ransom's collection at Hitchin large earthen vessels of late mediæval date about the size and form of a magnum with the bottom perforated like the rose of a watering-pot.

THE GRAVES.

So far I have not seen any grave in the fosse. I do not consider that the two infants at 4 feet from the surface or the skeletons at about 8 or 9 feet were buried in graves. But there were a good many graves found both inside and outside the earthwork. There was one skeleton found lying north and south on the west of the road above the great quarry. It was placed in a shallow grave sunk some 8 inches or so into the chalk and covered with 8 or 9 inches of soil. The skull was crushed and the bones much decomposed. I am not aware that any objects which would fix the date were found with it. The grave discovered by Messrs Crawley and Tebbutt also lay north and south about 20 yards east of the road but outside the earthwork. It was six feet long and three feet deep, one foot of which was in solid chalk. this skeleton there were found, but in what manner associated I do not know, fragments of a number of basins about six inches in diameter and three and a half inches in height, in a lead-coloured ware, light and porous inside but outside darker grey burnished, and apparently baked in a not very hot smother kiln.

The best preserved specimen was ornamented on the outside with sets of dots and half rings, which look as if they had been described with a pair of compasses on the dot as a centre and a radius of about half an inch.

Another grave was found close to the east entrance to the kiln, but this seems to have been disturbed.

Another occurred within the fosse on the east of the new quarry (Tebbutt's Pit). It was sunk some 10 inches into the chalk which was covered by about 18 inches of soil. It lay north-west and south-east. I found a considerable quantity of Roman pottery in the adjacent soil but I do not know that anything occurred distinctly associated with the body.

Another skeleton was found close to the north edge of Caius Pit. It lay north and south but nothing was found associated with it. The skull was removed to the Archæological Museum and the rest of the bones left in the grave.

Very little of the surface soil beyond the ditch or the quarry has been recently removed so that the number of skeletons is large in proportion to the area exposed, and their distribution suggests that there may be a considerable cemetery spread over the top of the hill.

THE SHALLOW TRENCHES.

It is clear, from the great quantity of household rubbish, of potsherds, and other traces of every-day life, that this area was long occupied and therefore we might expect to find remains of dwellings, but our excavations have been confined almost entirely to the line of the fosse. Here and there, however, previous to the determination of the position of the circular entrenchment some small tentative excavations were made along the north and northeast side of the Caius Pit, and here we found shallow ditches sunk to a depth of 3 feet 8 inches below the existing surface, 10 inches being in the chalk. One ran nearly parallel to the north side of the pit; another was traced for some distance at the north-east corner where a ditch running west was cut off at its east end by another ditch running north-east and south-west. We always came upon bones of domestic animals and fragments of pottery of Roman type in connection with them. In one we found the jaw of a pike. There were several such ditches cut across during the earlier excavations along the sides of the road to Mr Tebbutt's chalk-pit and See X, Fig. 3. near the kiln.

These are like the ditches found round the several dwellings in all the rude agricultural settlements of this district, from the bronze age to that of the Romanized Britons and Teutons, who frequently seem to have followed their ancient habits of life long after they had adopted all the domestic appliances of the Romans.

THE SKELETONS.

We have three distinct groups of skeletons to deal with.

- 1. The skeletons found low down in the fosse below the layers with the traces of late Roman or Romano-English occupation.
- 2. The skeletons in the shallow graves all over the area within and without the fosse.

3. The skeletons of young children in the upper part of the fosse.

When it was announced by Professor Macalister and Mr Duckworth that the skeletons found just on top of the lower layers in the fosse were Anglian, we had already seen enough to assure us that the deposit full of pottery which we assigned to Roman type distinctly overlay the stratum in which the skeletons occurred, and we started a working hypothesis that these skeletons though of post-Roman date were covered with earth which was already full of Romano-English refuse and the contents of Roman or Romano-English graves, before it was carried to fill the fosse, and with this working hypothesis in our minds we prosecuted the later work. But the distribution of the overlying deposits and mode of occurrence of the successive fires associated with them entirely convinced us that this theory would not hold-and so we have now to fall back on the far more interesting hypothesis that these Anglians are pre-Roman Teutonic settlers, whether more Scandinavian or more German must be left for further enquiry. It is known from ancient history that there were many tribes in Britain when the Romans arrived, that they differed in physical character and origin, and that some of them were of Teutonic race. Suspicions have been raised by the remains found at Hauxton and elsewhere that this district was occupied by some of them, but this is the first time as far as I know that we have anything amounting to a proof of pre-Roman Teutonic settlements in East Anglia.

The only doubt that remains arises from the peculiar character of the overlying Romano-English remains, to which we are at present unable to assign an exact date.

To return to the character and mode of occurrence of the skeletons found at the lower level No. 1. They may be seen in the Museum of Human Anatomy and a full description of them by Mr Duckworth is given in the Society's *Proceedings*. Dr Macalister and Mr Duckworth agree that they are of Anglian type. They occurred in considerable numbers in the earlier part of the excavations, that is in the north half of Tebbutt's pit. But it was difficult to make out their exact mode of occurrence there. In the southern part of the same field the remains were taken out by our own workmen, as I have said, under more constant supervision, and it was quite clearly proved that the parts of the body were separated before the ligaments

¹ Op. cit. R. xxxvi. 24.

had altogether perished; that the bodies were not buried in graves dug to receive them; that generally if not always the material lying on the adjoining ground was thrown over them; and that the fosse was after that periodically if not continuously occupied.

The next group of skeletons occurred in graves all over the area. These were shallow excavations dug some 8 inches to a foot into the chalk and covered by surface soil which varied from one to three feet in depth. The bodies were not oriented but carefully laid out at full length in the grave. There were almost always fragments of Roman or Romano-English pottery in or near the graves but no relics of any kind so associated with the interment as to furnish a clue to its age. They probably belonged to the Settlement of Romanized British of which we found traces in the shallow trenches here and there over the top of the hill, and the character of the skulls is not inconsistent with this view.

The third group of skeletons belonged to quite young children, and occurred in the fosse at a much higher level than that at which the skeletons of the first group were found. They were clearly disposed of during the period of the occupation of the fosse, as the fireplaces occurred above and below them. They were placed without much care in shallow depressions and covered over with the soil and chalk débris.

GENERAL CONCLUSIONS.

It would appear therefore that we had a deep circular fosse excavated in the chalk by a pre-Roman people who had little pottery, and that of a coarse quality and no great variety; who had hardly any other domestic appliances and left only a few flint scrapers and flakes, bones of domestic animals and perhaps some results of the chase. The material thrown out of the fosse was heaped up on the inside to form a vallum. The crumble from the sides of the neglected ditch filled the bottom to a depth of four feet more or less.

Then followed an episode during which bodies of young and old of both sexes were thrown into the fosse and not sufficiently covered to prevent the bodies from being dragged about and disintegrated, the head and legs being sometimes separated from the trunk. No relics indicate the age, race or condition of these people, and whether we have traces of a massacre or of a time when the residents used the neglected fosse to throw their dead into, we have no evidence. The

skeletons are pronounced to be of Anglian type, which may well be explained by referring them to the pre-Roman Teutonic invaders of Britain.

After this the fosse was gradually filled up by the accumulation of vegetable mould, by débris purposely thrown in and accidentally crumbling down the sides, by the refuse of people who occupied the fosse from time to time, constructed fireplaces in it, cooked food, and left a great quantity of pottery and kitchen remains in successive layers, which there is reason to believe it took a long time to accumulate.

When we try to assign any date to this part of the history of the earthwork we find that almost every group of objects is in some respect exceptional. The one fibula is of a type that cannot be identified with anything found elsewhere in our district. fragments of Samian do not point to use of that foreign ware by people who lived here but look as if samples had sunk into the soil or been brought from some Roman station where it may have been common. So also the single oyster-shells which turned up here and there must have had some accidental origin. The thin biscuit ware with red and yellow ornament in slip which is abundant here is hardly known elsewhere except in the Gallo-Roman mounds of the Bosseno and in London, in both which localities it is rare and of doubtful age. The coarse pottery is identical with that made at Horningsea, where we have reason to believe the work was carried on down to Romano-English times. The last occupation of the War Ditches seems therefore to be later than the distinctively Roman period, but earlier than anything we can refer to the Saxon or the Dane, that is to say we should refer it to the Romanized natives who were in this district largely of Teutonic origin.

DOCUMENTS RELATING TO THE DISSOLUTION OF THE MONASTERY OF THORNTON CURTIS IN THE COUNTY OF LINCOLN LEFT BY THE REV. CHARLES PARKYN TO PEMBROKE COLLEGE, CAMBRIDGE, AND WRITTEN OUT AND ABSTRACTED BY ELLIS H. MINNS.

[Presented 25 May, 1898.]

DEED of Surrender made out in the name of Willelmus Hobson prior et presidens capituli monasterij beate Marie de Thorneton courteis ordinis diui Augustini in comitatu Lincoln nunc per obitum vltimi Abbatis ibidem vacantis et eiusdem loci conventus. It follows the usual formula but was written specially as there is no change of hand or ink where e.g. name and county are filled in. It is dated in their chapterhouse Dec. 12, 31 Hen. VIII.

The convent seal with secretum is annexed. The main seal represents rudely Our Lady and the Infant with inscr. SIGILLVM: SCE M[ARIE DE THORNE]TON. The secretum is a late gem with a nude figure of a warrior (?) within a border with + SECRETVM.

The names of the following monks are written in the left-hand margin.

Per me Wyłm hobson p'orem. Per me Johannem yorke. Per me thomā appylltō. Per me Wiłm Shawe. Per me Johem store alias Lunber. Per me Robartt' Williamson. Per me Edmundu Sothybe. Per me Thomā Epworth. Per me Johem Barcar. Per me Johem bacar. Per me Robartu Hewett. Per me Wyllm lyn. Per me thomam Jenson. Per me stephanu tōson. Per me Edwardu houdsu. Per me xpoferu smyth. Per me Jacobu Hewytt. Per me Thom thornton alia cook. Per me

Robetū Renelay. Per me Edwardū Ednā. Per me Johem hilton. Per me Robertū cocks. Per me Johem Butler. Per me Wylim Rowthe. Per me Jacobum Booge. Per me Johem fryston.

This list agrees with those assigned pensions except in order and spelling.

The signatures of Hobson and Williamson agree with those on the inventory.

Letters Patent under privy seal of Henry VIII. made out to "Philip Parys and escuyers John Tregonwel and John Hewes doctors of the Lawe and to our welbiloved servants John ffreeman and John Wiseman to visit the Monasteries of Thorneton Crowland Spaldyng in or countie of Lincoln."

They are dated at Westminster Nov. 6th, 31 Hen. VIII. and signed by

Thomas Crumwell.

A fragment of the privy seal remains attached.

The Inventory written in a paper book 12 in. $\times 8\frac{1}{2}$ in. containing three sheets and a half or seven folios, numbered j ij iij iiij v v (sic) vij. Folio v bis is put in with a guard. Pages v bis b, vij a and vij b are blank except that vij b is endorsed "An inventory of Thorneton Abbey."

It is all written in one hand except

- a. The superscription (ja) Thorneton Curtees.
- b. The account of the lead on p. v bis a.

which is in a more elaborate legal hand.

On this page the note as to the no. of pages and the last Item in the column are in the general hand.

c. The signatures of the "gardeins."

With the Inventory is folded an imperfect sheet in bad condition endorsed:

Pencyons out of Thornton Abbey at ye dissolution.

and

Pencyons' for thortonn.

It is written in the general hand of the Inventory on the first two pages of the sheet.

Inventory of the goods of the monastery of Thornton Curtis, Lincolnshire, transcribed from the copy made by the Rev. Charles Parkin and compared with the original in the possession of Pembroke College, Cambridge.

Thorneton
Curtees.

of the reigne of our souereigne lorde kinge henry the viijth conteynythe all the goodes, jewels, plate, vestmentes, stuffe of houshold, grayne, brewinge vessels, neat, Shepe, leade belles and other thinges belonging to the late monastery of thorneton curteis in the Countie of lincoln, left by the kinges Commissioners the day and yere above wreten in the handes and custody of Sir William Hobson and Sir Robert Williamson gardeins of the said house of thorneton, savely to be kept to the kinges maiesties vse, wherof parcell was yeven by the said Commissioners to the forsaid gardeins as hereafter amonge other thinges is declared.

In the Vestrie.

| To product and a state of the s | | | |
|--|--|--|--|
| In primis viij chalices with patentes of siluer weinge unc' clvij | | | |
| Item ij litle altar basons of silver weinge unc' xvj | | | |
| Item a texte closed with siluer not weid | | | |
| Item a litle avitte for frankencense a peir of censors and ij cruettes weinge | | | |
| unc' lxvij | | | |
| Item ij litle altar basons gilt weinge vnc' xvij | | | |
| Item ij cruetts with couers gilt weing vnc' xiiij | | | |
| Item a mitre sett with stones and perles, with ij hanging labels and ij | | | |
| belles of siluer not weid | | | |
| Item a bagle staffe plated with siluer apon woode with the hedde parcel | | | |
| gilt not weid | | | |
| Item a maser with bandes and crosebandes and the knappe of siluer | | | |
| not weid | | | |
| Item a crose of siluer with a staffe plated . not weid | | | |
| Item a crosse of silver gilted without a staffe plated not weid | | | |
| | | | |
| | | | |
| Item an alter front of velvet with starres of gold | | | |
| Item ij linen alter clothes apon the altar | | | |
| Item a cope of blewe tissewe with vines of gold | | | |
| Item a sute of white tissewe with ij copes sutable | | | |
| Item a sute of grene tissewe with ij copes sutable | | | |
| Item a sute of rede tissewe with ij copes sutable | | | |
| Item a cope of rede tissewe perled with gold | | | |
| Item iij sengle copes of old course yelowe silk | | | |
| Item a sute of white rede and grene damask with ij copes | | | |
| Item iiij copes of rede satefi imbrodered with floer de luces | | | |
| Item ij copes of old blake caffa | | | |
| | | | |

Item a cope of rede damask nedle werk with gold

Item a cope of rede velvet imbrodered with Jessey

Item iiij copes of rede velvet with angels and flowers

Item ij copes of crymson velvet with Egles

Item ij copes of course rede bawdkyn

Item an old cope of rede turky sateyn

Item a cope of blewe sarcenet

Item a sute of grene bawdkyn with iij copes

Item iij copes of blewe sateyn of briges

Item a cope of rede and grene velvet with rosemary branches

Item a cope of red silk with traffle

Item an old cope of silk with Imagery

Item a sute of grene damask powdered with gold with one cope sutable

Item a sute of grene velvet imbrodered with flowers with one cope sutable

Item a cope of grene sateyn of briges with flowers

Item a cope of blewe veluet with flowerdeluce

Item a sute of blewe veluet with borders of red veluet and iij copes sutable

Item a sute of black veluet with flowers with one cope

Item a sute of white bawdkyn damask powdred with gold in thoffers with one cope sutable

Item a cope of white fustian with roses

(**ij**)

Item iij copes of old white bawdkyn

Item a cope of white chamlet with flowers

Item ij copes of white sateyn of briges with scripture

Item viii copes of white dammaske with offers of rede veluet

Item iii copes of white bawdkyn damaske with gold

Item a sute of rede bawdkyn with gold without a cope

Item a sute of cruel bawdkyn without a cope

Item a sute of purple sateyn with flowers without a cope

Item an old sute of white bawdkyn without a cope

Item a sute of old yelowe veluet without a cope

Item a sute of old rede veluet without a cope with a chesable of rede bawdkyn

Item a sute of red sateyn without a cope

Item a sute of old rede damask without a cope

Item a sute of old rede bawdkyn without a cope

Item an old pall of grene bawdkyn

Item a sute of sateyn of briges without a cope

Item a chesable of white veluet with Egles

Item a pilowe of blewe veluet and a crosclothe of sarcenet

Item ij grete chestes, one longe settle, an almery

Item a rowndell to put copes in, ij long chestes and a plumpe of leade

Item iij almeries in the churche to put copes in

Item the hole churche and chapels furnyshed with seates chestes and almeries without defacinge any parte of the same

E. H. MINNS

In the Quier.

Item the quier hanged with Arres with garters tunnes and bushes of thorne all aboute

Item ij peir of organes good and badde

Item iiij litle candlestickes of tynne with a standerd of the same and iiij woodden stoles for rectours

Item ij litle branches of Iren

Item a cradle of Iren about the founders tombe

(ij b)

In Ihus chapell aboue the rode.

Item a vestment of blewe wolstede with silke and gold

In our lady chapell.

Item ij alter frontes of stayned clothe, ij alterclothes of lyne \overline{n} and a frontlet of rede wolsted old

Item ij sengle vestmentes, one of white bustian and thother of white bawdkyn

Item a corporase with a case of rede taffeta Item ij peir of organes good and badde

In thabbates chapell ther.

Item an alter front of stayned clothe with lily pottes

Item ij alterclothes of lynen and a frontlet of saten of briges yelowe and rede

In saint John Baptist chapell.

Item an alterfronte of steyned clothe, ij alterclothes of lyne $\overline{\mathbf{n}}$, a frontlet of old blewe veluet

Item ij vestmentes one of dornipe and thother of bustian

In saynt Wllm chapell.

Item ij altarfrontes of white steyned clothe

Item ij alterclothes one of diaper and thother playne with ij old frontletts, iiij small old pilowes ij sengle vestmentes one of red bawdkyn and thother of white bustian

In saynt Jamys chapell.

Item ij old peynted altar frontes, and one lynen altar clothe, iij small pilowes and an old vestment of grene bawdkyn

In Saynt laurence chapell.

Item an old peinted alterfronte, one linen alterclothe ij sengle vestmentes one of white bustian and thother of blewe wolstede and ij old pilowes

In saint Mihels Chapell.

(iii)

Item ij alterfrontes of steyned clothe a frontlet of old rede wolsted, ij sengle vestmentes one off Dornipe and thother of white fustian

In saynt Katherins Chapell.

Item a front of lynen Cawlewise, one playne lynen clothe, ij playne towels ij sengle vestmentes, one of yelowe wolsted and thother of white bustian

In the nexte chapell ther.

Item an aulterfronte, of white steyned clothe ij alterclothes of lynen, an old frontlett, ij sengle vestementes of fustian and thother of bawdkyn Item ij other vestmentes one of rede bawdkyn with swannes and thother of white bustian with garters, a corporase, an alterclothe of diaper a vestment of rede bawdkyn with offers of Diuerse armses

In saynt peters chapell.

Item an alterfronte of steyned clothe a frontlet of bustian white and rede Item a sengle vestment of white bustian straked Item a vestment of white saten of briges

In Saint Nicolas chapell.

Item iij sengle vestmentes one of dornipe another of wolsted the thirde of bustian

Item ij frontes with ij frontletes of white and rede bustian

| • | | (iij b) |
|--|----|----------|
| Item a bason and Ewer gilt weinge vn | c' | xlviij |
| Item a bason and Ewer parcell gilt weinge | | lxxxvj |
| Plate gilt I tem a standinge cuppe with a couer gil | | <u>-</u> |
| and parcell gilt. mihel apon the toppe weinge vnc'. | | xliij |
| Item a standinge cupe with a couer g | | • |
| and the form of the state of th | | xlvj |
| Itom ii galtag with and sough wilts wained and | | lxij |
| Itoma ii aalkan mikh a aanan aanaall milka mmal | | xlv |
| Itam :: 4-44 h-11-1 | | xxxv |
| Itom iii hallan mith and assen mhita maines and | | lxxxxiij |
| Itom ii achleta mith one course silt maines mad | | liiij |
| Itam a duintimus make milk a samen milk mains | | xij |
| Itom ii dainlinno mattas mithaut assau mhita mad | | xiiij di |
| Itom forms wild amongs with amongs and | | v di |
| Item xiiij spones white weinge vnc' | | xxj |
| and afternoon many members and | | |

In thabbates chamber.

Item a trussing bede, a fetherbede, a matres a bolster, ij couerletes,

Implements.

a presse cupbord of Joyners werk, a cownter, ij formes,
a chayer a chest the tester and curteyns of grene saye the
chambre hanged with rede and yelowe saye

In thinner chambre ther.

Item a trussingbede, a fetherbede, a matres a bolster a couerlet a cownter a chayer a chest the tester and curteyns of rede and yelow say, the chambre hanged with tapessery

In the Cheffe chambre.

Item a bedde of doune, a bolster ij fustians a coueringe of saten of briges, the tester and curteyns of straked chamlet, ij quishins of grene saten of briges, one of black and red chamlet, a cownter with a carpet, ij chayers ij aundierns the chambre hanged with rede and blacke save

In the back chambre ther.

(iiii)

Item ij fetherbedes ij couerings ij bolsters a tester of steyned clothe, a longe settle, the chambre hanged with steyned clothe

In the bell chambre.

Item the chambre hanged with white peynted clothes j fetherbede one bolster ij coueringes of Arres ij fustians, a tester of the salutation of our lady with curteyns of white fustian a chayer, a table a bedstede an aundiern a bason and Ewer

In the iij bedde chambre.

Item iij bedstedes iij fetherbedes iij bolsters iij coueringes of Arres iij curteyns of blewe buckram and ij chestes bownd with Iren

In the boron chambre on highe.

Item iiij fetherbeds iiij couerletes and iiij old bolsters

In the white chamber ther.

Item fyve fetherbedes v bolsters and fyve coueringes old and worne

In the lowe hostrie.

Item ij old fetherbedes ij coueringes and a bolster

In the nexte chamber ther.

| Item ij old fetherbedes ij matres ij o | cou | erletes ij bo | olsters and | l ij bedste | des |
|--|-----|---------------|-------------|-------------|-------|
| The hole somme of couerletes with | hin | the above | specified | chambrs | is in |
| nombre | ••• | ••• | | ••• | XX |
| The hole nombre of pilowes ther | ••• | ••• | | ••• | xxvj |
| Item peir of shetes is in nombre | ••• | ••• | | ••• | xvj |

In the great hall.

(iiij b)

Item iiij longe tables iij benches, one settle iiij formes a portall of weinscott, a lavatory of leade, the hall hanged with Arres

In the Parlure.

Item a longe table ij cownters iij benches a chaier iij formes, ij joyned stoles, a rownde table ij carpettes and a branche of brasse

In the pantrie and buttrie.

Item ij gret arckes ij chestes, an almerye a table ij formes and fyve cannes for drink

Item ij table clothes of diaper, iiij plaine clothes too towels of diaper and one playne towell vj diaper napkins, vj playne and fyve Candlestickes

In the larder house.

Item a brasse panne, an axe, ij powdring tubbes and a chopping borde

In the ketchen.

Item ij boyling leades of brasse, vi brase pottes ij pannes of boleyne metall viij spittes a chaffer ij gredierns, a peir of duble cobberdes a clener ij brandierns, a brassen morter, a peir of tonges a skewer, a cesterne of leade with other trashe

Pewter ther. Item a garnyshe and a halfe of pewter vessell with ij gret chargers

In the ffrater.

Item vij longe tables with benches, iij formes an old cownter a cupbord, vi platers vij dishes, x potengers viij sawcers vj litle canstickes of tyne ij saltes of tynne a bell ij playn table clothes and vj towels

In the cloyster.

Item a lavatory of tynne, a frater bell, and certayn old seates ther

In the New hall.

(▼)

Item a longe table with a benche, a forme, iii rounde setles, a shorte table a peir of tonges, a fierforke, a portall and a condiate of tynne

In the parlure ther.

Item ij longe tables apon two frames of weinscott, ij benches backed with

Napery and pewter.

joyners werke, a cownter iij forms a cupborde a portall Item vj platers vj dishes vij potengers v sawcers a salt a bason and ewer of pewter, ij chaffers, ij table clothes iiij towels ij napkyns Item the parlure hanged with stayned clothe

In the brewehouse.

Item one gret vessell of copper and an other of brasse ij mashinge fattes, a keler, an old mashe fatt a troughe x kelers of leade, iiij yele fattes iij gret bolles ij stopettes and certeyne pece of leade

In the bakehouse.

Item a mouldinge borde, ij knedinge troughes, a brake a kemmell, a scaldinge leade, iij boltinge arckes and ij sifting arckes

In the Covent Celler.

Item xxx^{ti} hogshedes with iiij gutters of leade, ij troughes leaded and a cowntertable

In the garnet.

| Item in Rie by estimacion quarters | ••• | • • • | ••• | ••• | v |
|-------------------------------------|-------|-------|-----|-----|------------------|
| Item mastlyn by estimacion quarters | ••• | | ••• | ••• | v |
| Item wheate by estimacion quarters | ••• | ••• | ••• | ••• | xx ^{ti} |
| In the malte | houss | e. | | | |
| Itam malta by astimacion quarters | | | | | v xti |

In the killhousse.

Item a cesterne of leade ther

| Item malte apon the kyll by estimacion quarters | ••• | viij |
|---|-----|--------------------------|
| Item beanes by estimacion quarter | ••• | j |
| Item in the same howse malte by estimacion quarters | | x l ^{ti} |

In the Barne.

| Item wheate in the mowe quarters | ••• | ••• | | ••• | xlti |
|-----------------------------------|-----|-----|-----|-----|-------------------|
| Item barly by estimacion quarters | ••• | ••• | ••• | ••• | xl^{ti} |
| Item pease by estimacion quarters | ••• | ••• | ••• | ••• | xvj |
| Item hey by estimacion loodes | | | | | x l ^{ti} |

Catall about the housse.

| (vb) Item iij kyne, iiij sowes, v hogges, xij yeringes and xx ^{ti} iij fatt oxen and one fatt cowe |
|---|
| Item more hey by estimacion loodes xxx ^{ti} |
| Item pease in the cowhouse gerthe quarters x |
| To the Cellerers office. Item ij draught oxen, too draught horses |
| Item a shode carte with iiij horses and ther apparels |
| Item j plowes with x horses and ther apparels Item lyme by estimacion quarters |
| Item lyme by estimacion quarters lxxx |
| Relles |

Item vij belles in the steple gret and small

Burntham ferme.

Item xxj horses good and badde, vj kyne, vj steres ij oxen, xxvi hogges, one thousande shepe or theraboute and ij hundrethe quarters barlie Item a fether bedde, a coueringe with ij couerlettes iiij matres, iiij peir of shetes a cupbord ij chestes ij tables, ij formes, iij bolsters ij pilowes ij brasse pottes, a ketle, a panne, a spitt and ij Iren cobberdes Of whiche gooddes plate, stuffe of household and other the premisses these parcels following were assigned by the said Commissioners to the forsaid gardeins for ther owne vse In primis a litle bason and ewer gilte Item a standinge cuppe with a couer gilte Item ij saltes with one couer parcell gilt Item ij drinking pottes without couers white Item fyve gilt spones with swannes Item all the stuffe in thabbates chambre and the Inner chamber of the same Item all the stuff in the ij belle chamber in the lowe hostrie Item the gret maser before specified

Leade.

| Thornton. | Item on the Rouffe of the malte garnard the leade by estimacion | | (v *) ffother |
|-------------|---|-----|--------------------------|
| Item on the | Rooffe of the barne by estimacion | x | ffother |
| Item on the | Whete garnard in ffothers by estimacion | ••• | x et d |
| Item on the | brewhowse in ffothers | ••• | xl |
| Item on the | Rooffe on the body of the churche in ffothers | ••• | xliij |
| Item on the | Steple in ffothers by estimacion | ••• | v |
| Item on the | Crosse yles of the churche in ffothers | ••• | xxxij |
| Item on the | quyre Rooffe with ij yles there in ffothers | ••• | xliij |

| Item on the Chapter Rooffe | in ffothers | | | iij |
|---|---|---|--|---|
| Item on the | newe halle Roo | offe in ffoth | iers | xviij |
| Continetur istud Invētariū Item on the | Cloyster Rooffe | by estima | cion | xxviij |
| in quing' pa- Item on the ffr | ayter Rooffe in f | • | | xx ff |
| vinia o ceden- | ady Chappell R | - | | xij |
| | nas bekett Chap | | | 3 X |
| Item on the pynnacles of the | . | • . | _ | _ |
| the churche in ffothers | | • | | v |
| Item on the ffermary Rooffe | | • ••• | | xiij |
| Item on the Abbottes cham | | fothors | ••• | viij |
| Item on the Dorter Rooffe | | | ••• | • |
| Item on the halle Rooffe in | | • ••• | ••• | xxxvj |
| | | • ••• | ••• | <u>x</u> |
| Item on the newe Parler R | | | | vj |
| Item on the Kechyn Roof | te and other p | places abow | te the Ke | |
| ffothers | ••• ••• •• | | ••• | XIJ |
| Item lefte in the custody of | the said garde | ins all the | indent' of | the said |
| house | | | | |
| S | Sum of the Lea | de | | |
| Per me Wyłtm hobson | | | | |
| Per me Robarttum Willyam | nson | | | |
| | | | | |
| | | | | |
| | [Pensions.] | | | |
| | | | | |
| Panaiona applianad k | oōmi lusion | ore to the | andoina a | a r |
| Pensions ass[igned k | | | | |
|] late mons | stery off thorne | eton in the | [countie of | linco]ln |
| Thorneton curteis] late mona | stery off thorne to them during | eton in the ther [lyve]s | [countie of | linco]In |
| Thorneton Curteis. Curteis.] late mons to be paid vn yere that is t | stery off thorne to them during o say at the fea | eton in the ther [lyve]s st of thanu | [countie of s at ij terme nciacion of | lincollnes of the |
| Thorneton curteis. Thorneton to be paid vn yere that is t and sainte Michael that | stery off thorne to them during o say at the fea- rchangell by eu | eton in the ther [lyve]s st of thanus en portions | [countie of s at ij termenciacion of s with prov | lincolln es of the our lady iso that |
| Thorneton curteis. Thorneton to be paid viryere that is to and sainte Michael that in case any of the said le | stery off thorner to them during o say at the fea- rchangell by eu ate chanons sha | eton in the ther [lyve]s st of thanu en portions lbe taken a | [countie of s at ij terms nciacion of s with prov at thestabli | lincolln es of the our lady iso that shement |
| Thorneton curteis. Thorneton to be paid viryere that is t and sainte Michael that in case any of the said lette colleage ther to be | stery off thorner to them during to say at the fea- rchangell by eu ate chanons sha of the company | eton in the ther [lyve]s of thanus en portions lbe taken a y therof the | [countie of s at ij termenciacion of s with provat thestablien his port | lincollnes of the our lady iso that shement ion here |
| Thorneton curteis. """ to be paid viryere that is t and sainte Michael that in case any of the said lette colleage ther to be after lymited to cease a | stery off thorner to them during to say at the fear rchangell by eurate chanons share of the company and be void from | eton in the ther [lyve] st of thanusen portions albe taken a that tyme | [countie of s at ij termenciacion of s with provent thestablien his port forwarde a | linco In es of the our lady iso that shement ion here and he so |
| Thorneton curteis. Thorneton to be paid viryere that is t and sainte Michael that in case any of the said lette colleage ther to be | stery off thorner to them during to say at the fear rchangell by eurate chanons share of the company and be void from | eton in the ther [lyve] st of thanusen portions albe taken a that tyme | [countie of s at ij termenciacion of s with provent thestablien his port forwarde a | linco In es of the our lady iso that shement ion here and he so |
| Thorneton curteis. """ to be paid viryere that is t and sainte Michael that in case any of the said lette colleage ther to be after lymited to cease a | stery off thorner to them during to say at the fear rchangell by eurate chanons share of the company and be void from | eton in the ther [lyve] st of thanusen portions albe taken a that tyme | [countie of s at ij termenciacion of s with provent thestablien his port forwarde a | linco In es of the our lady iso that shement ion here and he so |
| Thorneton curteis. """ """ """ """ """ """ """ | stery off thorner to them during to say at the fear rchangell by europe ate chanons share of the company and be void from ordinace of the | eton in the ther [lyve] st of thanusen portions albe taken a y therof the that tyme a said collection. | [countie of s at ij termenciacion of with provat thestablien his port forwarde a page in all | lincollnes of the our lady iso that shement ion here nd he so thinges |
| Thorneton curteis.] late mons to be paid vn yere that is t and sainte Michael that in case any of the said lethe colleage ther to be after lymited to cease a taken to stand to the | stery off thorner to them during to say at the fear rchangell by europe ate chanons share of the company and be void from ordinace of the | eton in the ther [lyve]k st of thanumen portions albe taken a y therof the that tyme a said collected now or | [countie of a at ij term nciacion of a with pro- ut thestabli- en his port forwarde a eage in all | lincollnes of the our lady iso that shement ion here nd he so thinges |
| Thorneton curteis. I case any of the said late colleage ther to be after lymited to cease a taken to stand to the accordingly In primis to Wm Hobson ther | stery off thorner to them during to say at the fear rchangell by eu ate chanons sha of the companion be void from ordinace of the | eton in the ther [lyve] st of thanus en portions albe taken a y therof the that tyme e said colle and now or | [countie of s at ij termenciacion of with provat the stablien his port forwarde a page in all the of the | lincollnes of the our lady iso that shement ion here nd he so thinges |
| Thorneton curteis. I to be paid vn yere that is to and sainte Michael that in case any of the said in the colleage ther to be after lymited to cease a taken to stand to the accordingly In primis to Wm Hobson | stery off thorner to them during of say at the fear rchangell by eurate chanons share of the companied be void from ordinace of the late priour a one of the gar | eton in the ther [lyve]k st of thanus en portions albe taken a y therof the that tyme e said collected now or | [countie of s at ij termineiacion of with provent thestabli forwarde a cage in all the of the | linco]In es of the our lady iso that shement cion here nd he so thinges gardeins xlii xlii |
| Thorneton curteis. It is to be paid viryere that is to be paid viryere that is to and sainte Michael that in case any of the said is the colleage ther to be after lymited to cease at taken to stand to the accordingly In primis to Win Hobson ther Item to Robert Williamson Item to John Yorke | stery off thorner to them during to say at the fear rchangell by eu ate chanons sha of the companion be void from ordinace of the | eton in the ther [lyve]k st of thanumen portions albe taken a y therof the that tyme e said collected now or | [countie of sat ij termineiacion of swith provat thestablien his port forwarde a leage in all the of the y ¹ | lincoln es of the our lady iso that shement cion here nd he so thinges gardeins xlii xlii vjs viijd |
| Thorneton curteis. "" "" "" "" "" "" "" "" "" | stery off thorner to them during of say at the fear rehangell by eurate chanons share of the companied be void from ordinace of the late priour a cone of the gar | eton in the ther [lyve]k st of thanumen portions albe taken a y therof the that tyme e said collected now or | [countie of sat ij termineiacion of swith provat thestablien his port forwarde a sage in all the of the v ¹ v ¹ | lincoln es of the our lady iso that shement ion here nd he so thinges gardeins xlii vji viji viji |
| Thorneton curteis. "" "" "" "" "" "" "" "" "" | stery off thorner to them during to say at the fear rchangell by eurate chanons share of the companied be void from rdinace of the late priour a cone of the garen | eton in the ther [lyve]k st of thanue en portions libe taken a y therof the i that tyme e said colle and now or rdeyns ther | [countie of sat ij terminciacion of with provat the stablien his port forwarde a sage in all me of the v ¹ | linco]In es of the our lady iso that shement cion here nd he so thinges gardeins xlii xlii i vjs viijd iiijii iiijii |
| Thorneton curteis. "" "" "" "" "" "" "" "" "" | stery off thorner to them during to say at the fear rchangell by eurate chanons share of the companied be void from ordinace of the late priour a cone of the garen | eton in the ther [lyve]k st of thanusen portions albe taken a y therof the that tyme e said collected now or | [countie of a at ij termineiacion of with provent thestablien his port forwarde a gage in all the of the | lincoln es of the our lady iso that shement cion here nd he so thinges gardeins xli i vj. viijd iiiji iiiji iiiji |
| Thorneton curteis. "" "" "" "" "" "" "" "" "" | stery off thorner to them during to say at the fear rchangell by eurate chanons share of the companied be void from rdinace of the late priour a cone of the garen | eton in the ther [lyve]k st of thanusen portions albe taken a y therof the that tyme e said collected now or | [countie of sat ij terminciacion of with provat the stablien his port forwarde a sage in all the of the v ¹ v ² | linco]In es of the our lady iso that shement ion here nd he so thinges gardeins xli ivj*viijd iiiji iiiji ivj*viijd |
| Thorneton curteis. "" "" "" "" "" "" "" "" "" | stery off thorner to them during to say at the fear rchangell by eurate chanons shared from the companied be void from rdinace of the late priour a cone of the garen | eton in the ther [lyve]k st of thanusen portions albe taken a y therof the that tyme e said collected now or | [countie of sat ij terminciacion of with provat the stablien his port forwarde a sage in all me of the v ¹ | linco]In es of the our lady iso that shement cion here nd he so thinges gardeins xli ivj*viijd iiiji ivj*viijd iiijii iijii iijiiiiiiiiiiiiiiiiii |
| Thorneton curteis. "" "" "" "" "" "" "" "" "" | stery off thorner to them during to say at the fear rchangell by eurate chanons shared from the companied be void from rdinace of the late priour a cone of the garen | eton in the ther [lyve]k st of thanu en portions libe taken a y therof the i that tyme e said colle and now or rdeyns ther | [countie of sat ij terminciacion of with provat the stablien his port forwarde a sage in all the of the v ¹ v ² | linco]In es of the our lady iso that shement ion here nd he so thinges gardeins xli ivj*viijd iiiji |
| Thorneton curteis. It be paid viryere that is to be paid viryere that is to be paid viryere that is to be after lymited to cease at taken to stand to the accordingly In primis to Wm Hobson ther Item to Robert Williamson Item to John Yorke Item to Williamson Item to Williamson Item to Williamson Item to Williamson Item to John Store Item to Edmonde Sothebie Item to John Barker Item to John Barker Item to Robert Pasmer | stery off thorner to them during to say at the fear rchangell by eurate chanons shared from the companied be void from rdinace of the late priour a cone of the garen cone cone cone cone cone cone cone co | eton in the ther [lyve]k st of thanu en portions libe taken a y therof the i that tyme e said colle and now or rdeyns ther | [countie of sat ij terminciacion of with provent thestablien his port forwarde a sage in all the of the | linco]In es of the our lady iso that shement cion here nd he so thinges gardeins xli ivj*vijd iiiji |
| Thorneton curteis. "" "" "" "" "" "" "" "" "" | stery off thorner to them during to say at the fear rchangell by eurate chanons shared from the companied be void from rdinace of the late priour a cone of the garen | eton in the ther [lyve]k st of thanu en portions libe taken a y therof the i that tyme e said colle and now or rdeyns ther | [countie of sat ij terminciacion of with provent thestablien his port forwarde a sage in all the of the | linco]In es of the our lady iso that shement ion here nd he so thinges gardeins xli ivj*viijd iiiji |

| | T | HORN | TON | CURTI | 8 | | | 493 |
|---|--|--------------------------------|---|-------------------------------|--------------------------------------|-------------------------------|--------------------------------|--|
| Item | to Nicolas pynnyng | ••• | ••• | ••• | ••• | ••• | ••• | iiij ^u |
| Item | to Stephen thomson | ••• | ••• | | ••• | ••• | . ••• | iiij ^u |
| Item | to Xpofer Smythe | ••• | ••• | ••• | ••• | ••• | ••• | iiij ^u |
| Item | to James Hewet | ••• | ••• | ••• | ••• | ••• | ••• | iiij ^u |
| Item | to John Coke studen | t | ••• | ••• | ••• | ••• | ••• | vj ^{li} |
| Item | to Robert Ryneley st | tudent | ••• | ••• | ••• | ••• | ••• | vj ^{li} |
| Item | to Robert Coke | ••• | ••• | ••• | ••• | ••• | ••• | iiij ^u |
| Item | to John Butler | ••• | ••• | ••• | ••• | ••• | ••• | iiij ^u |
| Item | to Jamys bogge | ••• | ••• | ••• | ••• | ••• | ••• | iiij ^u |
| Item | to Willm lyme | ••• | ••• | ••• | ••• | ••• | ••• | iiij ^u |
| | | | | \mathbf{Sum} | ••• | ••• | ••• | |
| | | | | | late cl | anons | of tho | rneton |
| w | | | | out o | of the | said la | te mon | astery |
| \mathbf{w} | | | | | s as h | erafter | ensuit | he the |
| 2 | ciijth day of [decem]b | re aº. | rr. h. | viij' x | xxj' | | | |
| Item | to Willm Rowthe | | | | ••• | | | vj ^u |
| | m will rownie | ••• | | | | | | |
| Item | to John ffreston | ••• | ••• | ••• | ••• | ••• | ••• | iiij ^u |
| | | | ••• | ••• | ••• | ••• | ••• | iiij ^u vj ^u |
| Item | to John ffreston | | ••• | ••• | | ••• | ••• | • |
| Item Item | to John ffreston to Thomas Epsorthe | | ••• | ••• | | | | vj ^{li} |
| Item Item Item | to John ffreston to Thomas Epsorthe to Edwarde Hudson | | | ••• | | ••• | | vj ^u vj ^u |
| Item Item Item Item | to John ffreston to Thomas Epsorthe to Edwarde Hudson to John Hilton | ••• | | ••• | | | | vj ^u vj ^u vj ^u |
| Item Item Item Item Item | to John ffreston to Thomas Epsorthe to Edwarde Hudson to John Hilton to Edward Edname | ••• | ••• | ••• | ••• | | ••• | vj ^u vj ^u vj ^u vj ^u vj ^u |
| Item Item Item Item Item Item Item | to John ffreston to Thomas Epsorthe to Edwarde Hudson to John Hilton to Edward Edname- to Robert Hewett | Hewet | t for s | eruing | the cur | re at tv | vaite wi | vju vju vju vju vju vju th the |
| Item Item Item Item Item Item Item | to John fireston to Thomas Epsorthe to Edwarde Hudson to John Hilton to Edward Edname- to Robert Hewett to the same Robert | Hewet | t for so | eruing | the cur | e at to | vaite wi | vju vju vju vju vju vju th the |
| Item Item Item Item Item Item Item Item | to John fireston to Thomas Epsorthe to Edwarde Hudson to John Hilton to Edward Edname to Robert Hewett to the same Robert Dearsonage of welton ver | Hewet | t for so for th arges t | eruing e repar | the curracions | to be er in th | vaite wi kepte l | vju vju vju vju vju vju th the bankes arging |
| Item Item Item Item Item Item Item Item | to John fireston to Thomas Epsorthe to Edwarde Hudson to John Hilton to Edward Edname- to Robert Hewett to the same Robert Dearsonage of welton vi- too be defended and other | Hewet | t for se for th arges t | eruing e repar | the curracions | re at to be of the | vaite wi kepte l he disch | vj ¹¹ vj ¹¹ vj ¹¹ vj ¹¹ vj ¹¹ ith the bankes arging r ther, |
| Item Item Item Item Item Item Item Item | to John fireston to Thomas Epsorthe to Edwarde Hudson to John Hilton to Edward Edname to Robert Hewett to the same Robert I parsonage of welton viso be defended and other of the kinges highnes | Hewet i, And her ch iiijli, A | t for so for the arges that the hade be | erepare to be bestwene | the curracions orne the taken the la | to be er in the | waite wikepte la dische fermer | vju vju vju vju vju th the bankes arging r ther, covent |
| Item Item Item Item Item Item Item Item | to John fireston to Thomas Epsorthe to Edwarde Hudson to John Hilton to Edward Edname to Robert Hewett to the same Robert I parsonage of welton vi to be defended and ot of the kinges highnes accordinge to thindent | Hewet i, And her ch iiijli, A | t for so for the arges that the hade be | erepare to be bestwene | the curracions orne the taken the la | to be er in the | waite wikepte la dische fermer | vju vju vju vju vju th the bankes arging r ther, covent |

Names of Monks on deeds of surrender:

| Peterborough. | Christopher lyncolln. |
|------------------------|-----------------------|
| John Abbat. | 'Edward Bardeney. |
| John Walpooll. Prior. | Rt London. |
| John Alnewyke. | Wm Clyff. |
| Wm Dastre. | Wm Hertford. |
| Wm Bristowe. Chaunter. | Richard Glynton. |
| Rt Burne. | John Holdebyche. |
| Rt Kyrkton. | Roger Byrde. |
| Wm Thornton. | Wm Ramsey. |

John Morton. Rd Notyngham. John Pomfrett. John Ryall. John Peterburgh. Ambrose Caster. Rt Couentre. Rd Grantam. Humfrey Naturus. Henry Sutton. Christopher Croyland. Rd Depong. Gryffin Glocester. John Overton. Rt Netlam. Thomas Keteryng'. Wm Excyter. Wm Wysebyche. John Lesyngham. Geoffrey Lynne. John Croyland.

St Neots.

John Raundes. Prior.
Dom. Ryc. Starton.
Richardus Carnake.
Roberte Hatley.
Wm Barford.
Wm London.
John Wyesman.
Robert Necolas.

Dunstable.

Gervase Mercham. Prior.
Thomas Claybroke.
Richard Kent.
George Edwards.
Edmund Gren.
John Nyx.
Peter Whippe?
John Stalworth.
Rychard Bowstred.
Augustine Curteys.
Robert Fomer.
Nycholas Claybroke.
John Persewall.

Launde.

John Lancaster.
Wylyam Stafford.
John Lodyngton.
Thomas Trewman.
William Howghtun.
William Alderwas.
William Leti.
Hugh Halsted.
Robert Lydntū.
Thomas Borow.
Radulphus Ostū.

Thornton Curtis.

William Hobson, Prior. John Yorke. Thomas Appylton. Wm Shawe. John Store alias Lanbert. Robartt Williamson. Edmund Sothybe. Thomas Epworth. John Barcar. John Bacar. Rt Pasmer. Nicolas Pynnynge. Rt Hewytt. Wm Lyn. Thos. Jonson. Stephen Tomson. Edward Houdsun. Christopher Smyth. James Hewytt. John Thornton alias Cook. Rt Renelay. Edward Ednam. John Hilton. Rt Cockes. John Butler. Wylliam Rowthe. James Booge. John Fryston.

Crowland.

John Westis Abbat.
Wm Pynchbeke Prior.
Antony Overton.
Ric. Whatlad.
Ric. Slefurth?
Ric. Coventre.
John London.
John Boston.
Rt Uffurth.
John Ramsey.
Wm Tofft.
Wm Gedney?
Thomas Stoke.
Nicholas Holbych.

Wm Bardena.
Thos. Croylande.
John Halyntene?
Wm Bucknell.
John Ufford.
John Roderam.
Thos. Grantham.
Rt Stamford.
Peter Freston.
Wm Bougham?
Thom. Cotnam.
Wm Chesterton.
Rt Portyngter?
Wm Dentun.

Commissioners.

Thornton, Crowland and Spalding. Lincs. Philip Parys, Esq., John Tregonwel, John Hewes, LLDD. John Freeman, John Wiseman. Launde. Leicester. Phelipe Parris, Esq., John Tregonell, John Hewis, LLD. John Beamond, George Gifforde, Robert Burgoyn, Briane Caye. Peterborough. Northants. Phelipp Parris, Esq., Sir Willm Parr, knight. John Tregonwell and John Hewes, LLD. George Gifforde, Robert Burgoyn.

Newenham and Dunstable. Beds.
Phillipp Parrys, John Gostwike,
Esqs.
John Tregonell, John Hewes, LLD.
William Candishe and ffrancis Jobson.
Ely and Thorney. Cambs.

Phelip Paris, Esq.
John Tregonwell, John Hewes, LLD.
Thomas Megges, William Lee,
Thomas Mildemaye.

Ramsey and St Neots. Hunts.
Phelipe Parris, Esq.
John Tregonell, John Hewes, LLD.
Thomas Myldemay, Thomas Miggis.
Willm Lee.

ROMAN VESSELS FOUND AT HAUXTON MILL.

At the Annual General Meeting held on the 23rd of May, 1900, Mr Henry Hurrell exhibited several Roman Vessels found near Hauxton Mill between 1870 and 1874. Illustrations of four of these are here given (Pls. XXII, XXIII).

The vessels were found rather near the surface, some four or five hundred yards above the mill, between the mill stream and the rivulet which carries off the water when the mill is not working.

Plate XXII: a delicate glass bottle nine inches high, quite uninjured.

Plate XXIII: three bronze jugs, measuring respectively, A, six inches, B, ten inches, and C, six inches in height. The handles of these have been broken off.

Besides those illustrated here, several other objects, including glass and pottery, were found. All are now preserved at Madingley Hall.



ROMAN GLASS BOTTLE (Hauxton Mill).



-•



ROMAN BRONZE JUGS (Hauxton Mill).

O

OF CY

| | l |
|--|---|
| | I |
| | |
| | |
| | |
| | |
| | • |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |



Carving at Duxford (p. 378).

ERRATA IN No. XLIII.

Vol. x. Pl. xii. read Figs. 1—2 Jesus Lane, Cambridge.

3-6 Late Celtic pottery after Evans.

7 Roman urn. Chesterford.

p. 256, l. 8, for Fig. 1 read Fig. 2.

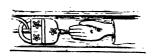
end of 6th par. after toe read (Figs. 3 and 4) with a clip on the side instead.

in paragraph 9 after sometimes read the ends of the shoe were joined by a plate (Fig. 5) or.

in par. 9 for Fig. 2 is from Stuntney read Fig. 6 is from Stuntney.

Pl. xvii. p. 256 at bottom of plate for Ancient Horseshoes read

- Old ox-shoe from Boroughbridge, near Tebay, Westmorland. Given to Rev. Canon Weston by Mr Day.
- 2. Shoe said to have been found with Saxon remains at Haslingfield.
- 3 and 4. Shoes found at Brigsteer in Westmorland.
- 5. Found at Beetham Green in Westmorland, probably pathological.
- 6. Found on Stuntney Island near Ely, probably pathological.
- p. 257, l. 10. for Fig. 3 read Fig. 1.
 - ib. 1. 24. for Fig. 4 read Fig. 7.



Carving at Duxford (p. 378).

COUNCIL.

1903-1904.

PRESIDENT.

ALFRED CORT HADDON, Sc.D., F.R.S., Christ's College.

VICE-PRESIDENTS.

WILLIAM RIDGEWAY, M.A., Gonville and Caius College, *Disney Professor*.

John Willis Clark, M.A., F.S.A., Trinity College, *Registrary*.

COUNCIL

The Rev. William George Searle, M.A., Queens' College.

Stanley Mordaunt Leathes, M.A., Trinity College.

William John Corbett, M.A., King's College.

William Milner Fawcett, M.A., Jesus College.

Montague Rhodes James, Litt.D., King's College.

John Ebenezer Foster, M.A., Trinity College.

Francis John Henry Jenkinson, M.A., Trinity College.

Cecil Bendall, M.A., Gonville and Caius College, Professor of Sanskrit.

The Rev. David Herbert Somerset Cranage, M.A., F.S.A., King's College.

James Whitbread Lee Glaisher, Sc.D., F.R.S., Trinity College.

Arthur Gray, M.A., Jesus College.

John Venn, Sc.D., F.R.S., F.S.A., Gonville and Caius College.

Charles Edward Sayle, M.A., St John's College.

TREASURER.

ROBERT BOWES.

SECRETARY.

THOMAS DINHAM ATKINSON.

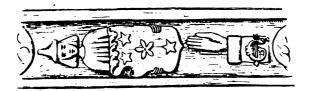
Editor of Proceedings.

CHARLES EDWARD SAYLE, M.A., 9, Brookside.

AUDITORS.

Alderman George Kett.

James Bennett Peace, M.A., Emmanuel College.



Carving at Duxford (p. 378).

INDEX.

Allix (C. P.), St Mary's Church, Swaffham Prior, 274 America. See Washington, 260 Anglesey Abbey, 285 --- Charter, 365 Annual Report, 1899, 66; 1900, 84; 1901, 153; 1902, 263; 1903, 440 Arbury Camp, 277 Astbury (J.), Potter, 64 Atkinson (T. D.), Seals of Cambridge Town, 123 · Axe-head (Iron), 363 Baldrey (F.), Objects from Transvaal, 86 Barrington, Objects found, 434 Bartlow Hills, 83 Bell (Bronze), 363 Book-desks at Cesena, 50; Florence, 48, 50 Books, 425 Borgovicus (R. C. Bosanquet), 9 Bosanquet (R. C.), Excavations at Borgovicus, 9 Bottisham, 285 Boxworth, Earthworks, 237 Brass (Sepulchral), Exhibit, 10 - St Henry of Finland, 215 Bullock-Hall (W. H.), Icknield Way, Bulls (Papal), 440

Cambridge Town Seals, 123
— Market-place, Excavations, 261

Cambridge Neighbourhood, Ditches, 10 - Dog (Prehistoric), 245 Cambridge University Wills at Peterborough, 314 - Library, East Room, 419 Cambridge (Jesus College), Potter's Field near, 194 (St John's College), Mortuary Roll, 383 Cambridgeshire Place-Names, 117 Cart, Evolution of, 244 Catling (H. D.), Apostle Spoons, 426 - Mediaeval Ring, 440 Cesena, Book-desks at, 50 Cherryhinton War-Ditches (First Report), 234 Excursions (1901-2), 277 - (Final Report), 452 Chesterford, 10 Chesterford, Kiln at, 178-9 Chesterton, Romanized Britons, 240 Chittlehampton, St Urith, 230 Clark (J. G.), Denarius of Plotina, 9 - Anglesea Abbey, 285 Clark (J. W.), Vatican Library of Sixtus IV, 11, 82 Library of Merton College, Oxford, 82 Exeter Cathedral, Library, 294-306; Furniture, 307 - Wheel-Desks, 413 Cole's description of Cambridge University Library (East Room), 419

Cloth, Indian, 241 Coins, Denarius of Plotina, 9; Omdurman, 10 - Roman (Arbury), 280 - Scotch jetton, 439 Cole (W.), Cambridge University Library, 419 Colvile (Sir W.), 381 Conybeare (J. W. E.), Barrington, Coptic Monasteries of Egypt, 210 Corbett (W. J.), Letter on Sir W. Colvile, 381 Corner (William), Remains at Mitla, Oaxaca, Mexico, 62 Cornford (F. M.), Sibyl Fresco, 369 Cortina, Sibyl Fresco, 369 Council (C. A. S.), 1899-1900, 97; 1900-1, 98; 1901-2, 168; 1902-3, 292; 1903-4, 497 County History Report (1901), 156; (Final), 269 Cross (Pre-Christian) from N. Ireland, 259 Crucifix (Bone), 363 Delft Pharmaceutical Ware, 202

Dickie (A.), Exhibit, 9
Dog, Prehistoric etc., near Cambridge, 245
Duxford (Hospital of St John), 375, 497

Denarius of Plotina, 9

Dwellings, Underground (British Isles), 118

Fan-holder, 364
Farcet, Pre-Reformation Paten, 361
Finland, St Henry of, 215
Fleam Dyke Excursion (1902), 285
Flint Implements (Libyan Desert), 244
—— (Pigmy), 361
Florence, Book-desks at, 48, 50
Fordham (H. G.), Romano-British
Settlement at Odsey, 169
—— Bronze Object from Guilden
Morden, 373, 404
Foster (J. E.), Objects found in the
Transvaal, 86
—— Pre-Reformation Paten, 118, 361
—— Anglesey Abbey Charter, 365

Exeter Cathedral Library, 294-306;

Furniture, 307

bridge), 263

— Potter's Mould, 364

Fresco at Cortina, 369

Fulbourn, Remains at, 177

Furness (W. H.), Naga Hill Tribes, 293

Freeman (S. J.), Local Ware, 10

— Exhibition of pottery (Cam-

Gardens (Sieveking), 11 Gaselee (S.), Emendation of text, 232 Gaskoin (C. J. B.), Wills at Peterborough, 314 Gatty (R. A.), Pigmy Flint Implements, 361 Gibson, Mrs, On two Hebrew Documents, 1 Glaisher (J. W. L.), Astbury the Potter, and Voyez the Modeller, 64 Exhibit of English Pottery 1500-1750, 116 — Dated Nottingham Stone Ware and Sgraffiato Ware, 199 Glass (Stained), 425 Gowland (W.), Stonehenge Excavations, 264 Gray (A.), County History Report, 270

—— President's Address, 410 Greece, Marathon, 83 Guilden Morden, Bronze object, 373, 404

Haddon (A. C.), Pottery making etc. in New Guinea, 83

- Stone Implements from Rhodesia and Sarawak, 152
- Evolution of the Cart, 244
- ---- Pre-Christian Cross from N. Ireland, 259
- Stages and Rejects of Stone Implements, 260

Harding (W. A.), Delft Pharmaceutical Ware, 202

— Histon, 263

Hauxton Mill, Roman objects found, 86, 496

Hebrew Documents (Mrs Gibson), 1 Henry (St) of Finland, 215

Histon, Notes on (Harding), 263

— Excursion (1902), 277

Horningsea, Potter's Field, 174

Horseshoes, Ancient (Hughes), 249 Hose (C.), Stone Implements at

Sarawak, 152

 Housesteads (R. C. Bosanquet), 9
 Hügel (A. von), Flint Implements in the Libyan Desert, 244

--- Remarks on Jadite, 440

Hughes (T. McK.), Ditches near Cambridge, 10; Chesterford, 10; Local Ware, 10

- ---- Soros of Marathon, and Bartlow Hills, 83
- Potter's Field at Horningsea etc., 174
- Roman Potter's Field near Jesus College, 194; Box of Weights, 197
- --- Kaffir Pillow, 199
- War Ditches near Cherryhinton (First Report), 234
- Earthworks at Boxworth and Knapwell, 237
- Romanized Britons near Chesterton, 240
- Modifications of an Indian Cloth, 241
- Remains of the Dog, 245

Hughes (T. McK.), Ancient Horseshoes, 249

— Turf-parer from Westmoreland, 258

- Excavations in Cambridge Market-place, 261
- Arbury Camp, 277
- ---- Fleam Dyke, 285
- War Ditches, Cherryhinton (Final Report), 452

Hughes (W. O'F.), Pre-Reformation Paten, 361

Huntingdonshire Place-Names, 317 Hurrell (H.), Roman objects found at Hauxton, 86, 496

Icknield Way (Bullock-Hall), 69 India (N. W.), Naga Hill Tribes, 293 Indian Cloth, 241 Ireland (North), Pre-Christian Cross, 259

Jackson (E. McD. H.), Pre-Reformation Paten, 118

Jackson (T. G.), Plans of New Museum, 86

Jadite, 440

James (M. R.), MSS. at Lambeth, 82; Paintings at Worcester Priory, 99

- Sculptures at Malmesbury, 136;
 - at Lincoln, 148
- Sepulchral Brass of St Henry of Finland, 215
- Legend of St Stephen, 222, 264
- St Urith of Chittlehampton, 230
 - St Stephen, 264
- —— Remarks on Stained Glass, 425 Jenkinson (F.), Remarks on Rotheram's books, 425

Justinian I. Medal, 129

Kaffir Pillow, 199 Knapwell, Earthworks, 237 Knife-handles, 362, 364

Lambeth MSS., 82 Lamp (Italian), 363

Lewis (Mrs), Coptic Monasteries of Egypt, 210 Library, Presents received (1900), 87 Presents (1901), 160 Additions (1902), 286; (1903), 445 Libraries, Vatican of Sixtus IV, 82: Oxford, Merton College, 82; Rotheram Library, 419 Libyan Desert, Flint Implements, 244 Lillechurch Mortuary Roll, 383 Lincoln Cathedral, Sculptures, 148 Lowestoft Pottery, 364

MacRitchie (D.), Underground Dwellings in the British Isles, 118 Madingley Hall, Vessels at, 496 Malmesbury Abbey, Sculpture, 136 Marathon, 83 Medal, Justinian I, 129 Members elected (1901-2), 271; (1902-3), 444 Metal-work (W. B. Redfern), 159 Mexico, Remains in, 62 Milton, Village, Romanized Britons at, 240 Minns (E. H.), Thornton Curtis, 82, 482 Mitla, Remains at, 62 Moidores, Testing of, 197 Mortuary Roll (Lillechurch), 383 Museum of Archaeology (New), Site allotted, 68 - Plans, 86 Myers (C. S.), Christian Paintings in

Naga Hill Tribes, 293 New Guinea, 83 Nottingham Stone Ware, 199

Egypt, 374

Oaxaca, Remains at, 62 Odsey, Romano-British Settlement, 169 Omdurman Coins, 10 Oxford, Merton College Library, 82

Palestine Exploration Fund, 262 Pampisford Ditch, 285

Paper, Composition of, 6 Paris. Bibliothèque de l'Arsenal. Wheel-desk, 413 Parson Drove, Paten, 118 Paten, Pre-Reformation, 118, 361 Peterborough, Wills at, 314 Pigmy Flint Implements, 361 Place-Names (Cambridgeshire), 117 (Huntingdonshire), 317 Plate, see Paten, Spoons Plotina, Denarius of, 9 Porcelain, Lowestoft Potter's Mould. 364 Potter's Field (Horningsea), 174 - (Jesus College), 194 Pottery (English), Exhibit, 116 ---- (Nottingham), 199 --- (Sgraffiato), 199 - Delft Pharmaceutical, 202 Pottery making (New Guinea), 83 Pre-Christian Cross, 259 Purchases (1902-3), 451

Redfern (W. B.), Remarks on Tinderbox, 123

Metal-work, 159

— Italian Hanging-lamp, 368

- Axe-head, 363

--- Bronze Bell, 363 --- Bronze Socket, 364

- Knife-handle, 364

Reports, see Annual Report, County History Report Rhodesia, Stone Implements, 152

Ridgeway (W.), The Socket in N. Europe, 375

- Remarks on Papal Bulls, 440 Ring (Mediaeval), 440 Roman-British Settlement (Odsey), 169

--- near Chesterton, 240

Roman Potter's Field (Jesus College), 194

Roman Roads (Icknield Way), 69 Roman Vessels (Hauxton Mill), 496 Rome, Vatican Library of Sixtus IV.

Rotheram (Abp), Cambridge University Library, 419

Sarawak, Stone Implements, 152 Sawston Hall Excursion, 273 Sayle (C. E.), Tinder-box attributed to Shakespeare, 119 - Report on County History, 159 - Hospital of St John, Duxford, 375, 497, 499 - Mortuary Boll of Lillechurch, 383 Sculpture, Malmesbury Abbey, 136 - Lincoln Cathedral, 148 Seals, Cambridge Town, 123 Searle (W. G.), Coins of Omdurman, 10 - Monumental Brasses, 10 — Medal of Justinian I, 129 Sgraffiato Ware, 199 Shakespeare (W.), Tinder-box, attributed, 119 Sibyl Fresco (Cortina), 369 Sieveking (A. Forbes), Gardens, 11 Skeat (W. W.), Cambridgeshire Place-Names, 117 - Place-Names of Huntingdonshire, 317 Socket in N. Europe, 375 Spoons (Apostle), 426 Stephen, St, Legend of, 222, 264 Stokes (H. P.), Remarks on Tinderbox, 123 - Remarks on Rotheram's gifts, 426 Stone Implements from Rhodesia and Sarawak, 152 Washington, Stages and rejects, 260 Stonehenge Excavations (Gowland). 264

Swaffham Prior Excursion and Paper, 273

Thornton Curtis, Dissolution, 482 Tinder-box (Shakespeare), 119 Transvaal, Objects from, 86 Turf-parer from Westmoreland, 258

Underground Dwellings (British Isles), 118 Urith, St, of Chittlehampton, 230

Via Devana, 285 Voyez, Modeller, 64

War-Ditches at Cherryhinton (First Report), 234

— Excursions (1901-2), 277 — (Full Report), 452

Ward, Marshall, On Paper, 6 Washington, U.S.A., Piny Branch, Stone Implements, 260

Westmoreland, Turf-parer, 258 Wheel-desks, 413

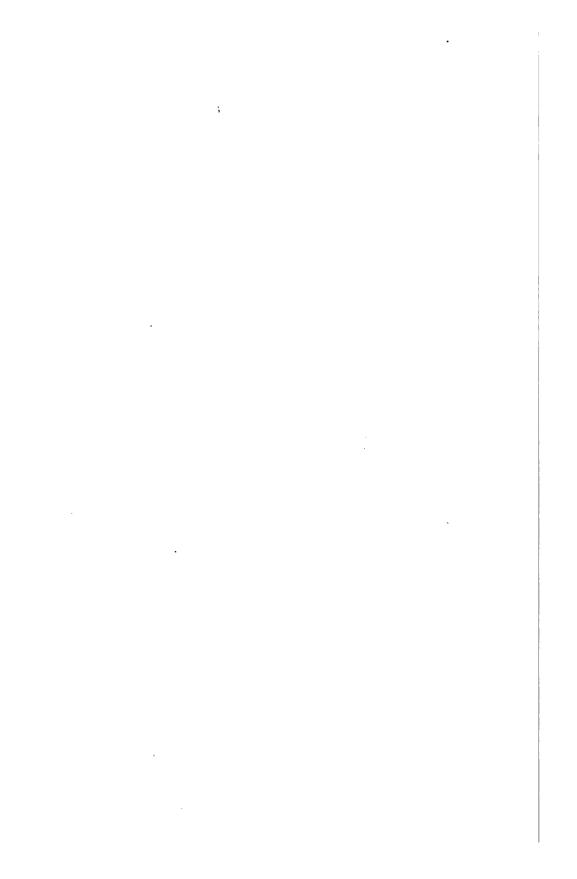
Whittlesford Bridge Hospital, 375, 497, 499

— Excursion (1901), 273
Wills (University) at Peterborough, 314

Wilson (Major-Gen. Sir Charles), Palestine Exploration Fund, 262 Worcester Priory, Paintings at, 99

Yarmouth (Great), St Nicholas, Wheeldesk, 413 Yorke (A. C.), Wooden Knife-handle, 362

- Bone Crucifix, 363



CAMBRIDGE ANTIQUARIAN SOCIETY PROCEEDINGS AND COMMUNICATIONS.

.

PROCEEDINGS

OF THE

Cambridge Antiquarian Society,

WITH

COMMUNICATIONS

MADE TO THE SOCIETY.

Vol. X.



NEW SERIES.

Vol. IV.

1898—1903.

CAMBRIDGE:

PRINTED FOR THE CAMBRIDGE ANTIQUARIAN SOCIETY.

SOLD BY DEIGHTON, BELL & CO.; AND MACMILLAN & BOWES.

LONDON, GEORGE BELL AND SONS.

1904.

Cambridge:

PRINTED BY J. AND C. F. CLAY, AT THE UNIVERSITY PRESS.

CONTENTS.

1898—1900.

(No. xli.)

| | PAGE |
|--|------|
| Two Hebrew Documents of the 11th and 12th Centuries. By Mrs Gibson | v 1 |
| On the Structure of Paper. By Professor Marshall Ward | . 6 |
| Lecture by R. C. Bosanquet, M.A | . 9 |
| A Denarius of the Empress Plotina. By the Rev. J. G. CLARK | . 9 |
| Exhibition of coins and rubbings. By the Rev. W. G. SEARLE, M.A. | . 10 |
| Communication by Professor Hughes | . 10 |
| Lecture by Mr A. Forbes Sievering, F.S.A | . 11 |
| The Vatican Library of Sixtus IV. By J. W. CLARK, M.A., Registrary o | f |
| the University. (With Plates 1—IV.) | . 11 |
| Ruins and Remains at Mitla, Mexico. By Mr WILLIAM CORNER . | 62 |
| Astbury the Potter, and Voyez the Modeller. By J. W. L. GLAISHER, | , |
| D.Sc., President | . 64 |
| Annual Report for 1898—9 | . 66 |
| The Icknield Way. By Mr W. H. BULLOCK-HALL | 69 |
| Lecture by J. W. Clark, M.A., Registrary of the University | . 82 |
| Paper by Dr James | . 82 |
| Lecture by Dr A. C. Haddon | 83 |
| The Soros at Marathon and Bartlow Hills. By Professor HUGHES | 83 |
| Annual Report for 1899—1900 | 84 |
| Exhibition of objects by Colonel Hurrell, M.A., J. E. Foster, M.A., | |
| and Mr Baldrry | 86 |
| List of Presents | 87 |
| Summary of Accounts 1898, 1899 | 95 |
| List of Officers and Council 1899-1900 and 1900-1901 | 97 |

1900-1901.

(No. xlii.)

| | PAGI |
|---|------|
| Two Series of Paintings formerly at Worcester Priory. By Dr James. | 99 |
| Exhibition of English Pottery. By Dr GLAISHER | 116 |
| Cambridgeshire Place Names. By Professor Skeat | 117 |
| Underground Dwellings in the British Isles. By Mr DAVID MACRITCHIE | 118 |
| Paten from Parson Drove. By J. E. Foster, M.A., and Mr E. M. H. | |
| Jackbon | 118 |
| Tinder-box attributed to Shakespeare. By C. E. SAYLE, M.A | 119 |
| The Seals of the Commonalty and of the Mayor of Cambridge. By | |
| Mr T. D. Atkinson | 128 |
| A Medal of Justinian I. By the Rev. W. G. SEARLE, M.A | 129 |
| The Sculptures on the South Portal of the Abbey Church at Malmesbury. | |
| By Dr James | 136 |
| Sculptures at Lincoln Cathedral. By Dr James | 148 |
| Stone Implements from Sarawak. By Dr Hose and Dr Haddon | 152 |
| Annual General Meeting | 153 |
| Annual Report of the Council for 1900—1901 | 154 |
| County History Report, 1900—1901 | 156 |
| List of Presents | 160 |
| Summary of Accounts, 1900 | 167 |
| List of Officers and Council, 1901—1902 | 168 |
| Distance BY SYRYT | |

1901—1902.

(No. XLIII.)

| PAGE. |
|---|
| A supposed Romano-British settlement at Odsey. By Mr H. G. FORDHAM 169 |
| The Potter's field at Horningsea. Part I. By Professor Hughes . 174 |
| A Roman Potter's field near Jesus College. By Professor Hughes . 194 |
| A box of weights and scales for testing moidores. By Professor Hughes 197 |
| A Kaffir pillow with a handle. By Professor Hughes 199 |
| Nottingham Stone-ware and Sgraffiato ware. By Dr J. W. L. GLAISHER. 199 |
| Delft Pharmaceutical ware. By Mr W. A. HARDING 202 |
| Visit to Coptic Monasteries of Egypt. By Mrs Lewis 210 |
| The Sepulchral Brass of St Henry of Finland. By Dr M. R. JAMES . 215 |
| A Legend of St Stephen. By Dr M. R. James 222 and 264 |
| St Urith of Chittlehampton. By Dr M. R. James |
| The War-ditches near Cherryhinton. By Professor Hughes 234 |
| Earthworks at Boxworth and Knapwell. By Professor Hughes 237 |
| Village of Romanized-Britons between Chesterton and Milton. By Pro- |
| fessor Hughes |
| Modifications of design on an Indian Cloth. By Professor Hughes . 241 |
| The Explorations of Dr M. A. Stein in Chinese Turkestan. By Mr E. J. |
| Rapson |
| Flint Implement Collecting in Libyan Desert. By Baron A. von Hügel . 244 |
| The Evolution of the Cart. By Dr A. C. HADDON 244 |
| The Remains of the Dog near Cambridge. By Professor Hughes . 245 |
| On ancient Horse-shoes. By Professor Hughes 249 |
| A Turf-parer from Westmoreland. By Professor Hughes 258 |
| A pre-Christian cross from North Ireland. By Dr A. C. Haddon . 259 |
| Stages and rejects in Stone implements, at Piny Branch, Washington. |
| By Dr A. C. Haddon |
| Recent excavations in the Market-Place, Cambridge. By Prof. HUGHES . 261 |
| Annual General Meeting |
| Annual Report of the Council for 1901—1902 |
| County History Committee |
| New Members elected |
| Summary of Accounts, 1901 |
| Excursions |
| Additions to the Library |
| List of Officers and Council 1009 1009 |

1902—1903.

(No. xliv.)

| Naga Hill Tribes, N.W. India. By W. H. FURNESS, M.D | | PAGE 293 |
|---|------|-------------|
| Exeter Cathedral Library, 1412—1413. By J. W. Clark | | 294 |
| ,, ,, Two pieces of furniture. By J. W. CLARK | | 307 |
| University Wills at Peterborough, By C. J. B. GASKOIN | | 314 |
| Place-names of Huntingdonshire. By Rev. Prof. W. W. SKEAT . | | 317 |
| Pigmy Flint Implements. By Rev. R. A. GATTY | | 361 |
| Pre-Reformation Paten. By Rev. W. O'F. Hughes and J. E. Foste | | 361 |
| Wooden Knife-handle (Saec. xrv). By Rev. A. C. Yorke | | 362 |
| Bone Crucifix. By Rev. A. C. YORKE | | 363 |
| Metal Exhibits. By W. B. Redfern | | 363 |
| Charter relating to Anglesey Abbey. By J. E. FOSTER | | 365 |
| Sibyl Fresco at Cortina d' Ampezzo. By F. M. Cornford | | 369 |
| • • | 373, | 404 |
| Christian Paintings at the Great Oasis. By C. S. MYERS, M.D | • | 374 |
| Origin of the Socket in N. Europe. By Prof. W. RIDGEWAY . | | 375 |
| Hospital of St John, Duxford (Whittlesford Bridge). By C. E. SAYL | Е. | 375 |
| Mortuary Roll of the Abbess of Lillechurch. By C. E. SAYLE . | | 383 |
| Annual General Meeting | | 410 |
| Two Wheel-Desks. By J. W. Clark | | 413 |
| W. Cole's description of the University Library (Rotheram's East Roon | a). | |
| By J. W. Clark | • | 419 |
| Apostle Spoons. By H. D. CATLING | | 42 6 |
| Objects found at Barrington. By Rev. J. W. E. CONYBEARE . | | 434 |
| Annual Report | | 440 |
| New Members elected, 1902—1903 | | 444 |
| Additions to the Library | | 445 |
| War-Ditches near Cherryhinton. By Prof. T. McK. Hughes . | | 452 |
| Dissolution of Thornton Curtis. By E. H. MINNS | | 482 |
| Roman Objects from Hauxton Mill. By Col. H. HURRELL | | 496 |
| Errata | | 497 |
| List of Officers and Council 1009 1004 | | 400 |

LIST OF ILLUSTRATIONS.

| PAG | 72 |
|--|----|
| | 8 |
| , , , | 7 |
| , , | 8 |
| · | 0 |
| | 0 |
| | 8 |
| | 8 |
| •• | 8 |
| ,, ,, | 8 |
| Cambridge First Common Seal (1423) | _ |
| ,, Mayor's Seal (1352) | |
| (1471) | • |
| Plate V. Pre-Reformation Paten, Parson Drove | - |
| ,, VI. Tinder-box | |
| , VII. Cambridge First Common Seal 16 | |
| , VIII. Cambridge Seals | _ |
| Odsey, Romano-British Settlement | |
| Fulbourn, Railway Cutting | |
| Chesterford Kiln | |
| Horningsea, Excavations (Map) | |
| Manual (Gastian) | - |
| Plate IX. Horningsea, Objects | - |
| Plates X, XI. Horningsea, Pottery | |
| Plate XII. Cambridge (Jesus Lane), Pottery etc | |
| Kaffir Pillow | |
| Nottingham Stone-ware | - |
| Plate XIII. Delft Pharmaceutical ware | |

| Distance VIV VVI Of House of Pinks I (Oscal | . 1 1 | D | | | PAGE |
|--|--------|--------|---|---|--------------------------|
| Plates XIV—XVI. St Henry of Finland (Sepulo | nrai | Brass) | • | • | 216, 220 |
| Boxworth (Map) | • | • | ٠ | • | . 239 |
| Plate XVII. Ancient Horse-shoes | • | • | • | • | . 256 |
| Exeter Cathedral, Book-box | | • | | | 30 8, 30 9 |
| Knife-handle (Saec. xiv) | | • | | | . 362 |
| Plate XVIII. Pre-reformation Paten (Farcet) . | | | | | . 361 |
| Bronze Bell and Fan-handle (?) | | | | | . 364 |
| Sibyl Fresco at Cortina | | | | | . 370 |
| Plate XIX. Duxford, Hospital of St John (Inte | rior) | ٠. | | | . 375 |
| Duxford, Windows at | • | | | | . 377 |
| Bronze Object, Guilden Morden | | | | | . 404 |
| Wheel-desk (1614—1622) | | | | | . 414 |
| ,, St Nicholas, Great Yarmouth . | | | | | . 416 |
| Bibliothèque de l'Arsenal, Paris . | | | | | . 416 |
| ,, St Nicholas, Great Yarmouth (End) | _ | | | | . 417 |
| Cambridge University, Schools Quadrangle (Logo | | | | | . 420 |
| Plates XX, XXI. Cherryhinton War-Ditches, P | • | , | • | • | . 452 |
| Cherryhinton War-Ditches, Plan | 00001 | • | • | • | . 455 |
| (Man of district) | • | • | • | • | . 457 |
| First Sagment (Section | · • | • | • | • | . 460 |
| | • | • | • | • | |
| " Second Segment (Sec | • | • | • | • | 462, 463 |
| " Third Segment (Sect | ion) | • | • | • | . 465 |
| " Bronze Fibula . | • | • | • | • | . 468 |
| ,, ,, Handles | • | • | | | . 470 |
| ,, ,, Large Pot | | • | | | . 471 |
| ,, ,, Fireplace | | | | | . 475 |
| Plates XXII, XXIII. Roman Objects from Hau | xton | | | | . 496 |
| Carvings at Duxford | | | | | 497, 499 |

¹ The window at the east end was covered up at the time of taking this photograph.

CAMBRIDGE ANTIQUARIAN SOCIETY.

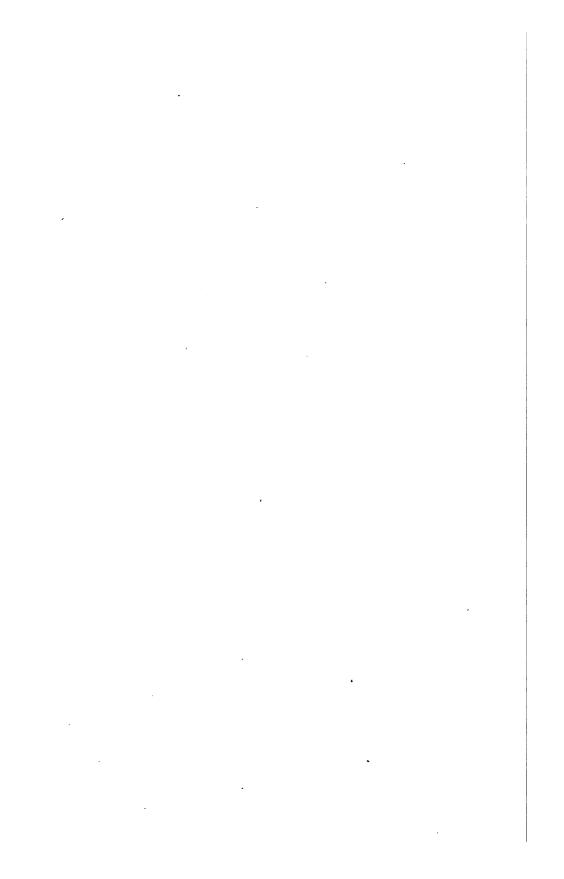
LIST OF PUBLICATIONS 1840–1903.

CONTENTS.

| | | | | | | | | | PAGE |
|------------------|------|-------|------|-----|-----|-----|----|------|------|
| NAMES OF CONTRI | BUT | ORS | | | | | | | iii |
| QUARTO SERIES. | | | | | | | | • | v |
| OCTAVO SERIES . | • | | | | • | | | | vii |
| REPORTS AND COM | MUN | ICA'I | rion | S | | | | • | х |
| PROCEEDINGS AND | CO | MMU | NICA | TIO | NS, | NEW | SE | RIES | xii |
| OCCASIONAL PUBL | ICAT | IONS | ١. | | | | | • | xv |
| EXTRA SERIES . | • | | | | | | | | xvi |
| LISTS OF MEMBERS | 3. | | | | | | | | xvi |

CAMBRIDGE:

PRINTED FOR THE CAMBRIDGE ANTIQUARIAN SOCIETY. SOLD BY DEIGHTON, BELL & CO.; AND MACMILLAN & BOWES. 1904



NAMES OF CONTRIBUTORS, 1840—1903.

Acland, Rev. C. L. Allix, C. P. Atkinson, T. D. Babington, Prof. C. C. Babington, Dr Churchill Bacon, Dr G. Mackenzie Banks, Rev. S. Barton, Rev. John Bateson, Miss M. Beloe, E. M. Bennet, Rev. E. K. Bennett, Rev. Norman Birch, Dr Samuel Blomfield, Sir A. W: Bowes, Robert Bradshaw, Henry Brocklebank, Rev. T. Browne, Right Rev. G. F. Budge, E. A. W. Bullock-Hall, W. H. Carter, James Catling, H. D. Chapman, Archdeacon F. R. Clark, Prof. E. C. Clark, Rev. J. G. Clark, J. W. Clay, Rev. W. K. Conybeare, Rev. J. W. E. Cooper, C. H. Corner, W.

Cornford, F. M. Corrie, Rev. G. E. Cowell, Prof. E. B. Cowie, Dean Morgan Cunningham, Rev. Dr William Darwin, Prof. G. H. Dryden, Sir Henry Duckworth, W. H. L. Duff, E. Gordon Duffield, A. J. Dutton, H. Faulder, W. W. Fawcett, W. M. Fordham, H. G. Foster, J. E. Foster, W. K. Franks, Sir A. W. Furness, W. H., M.D. Gaskoin, C. J. B. Gatty, R. A. Gibson, Mrs Glaisher, Dr J. W. L. Goodman, Neville Goodwin, Rev. C. W. Goodwin, J. Gray, Arthur Griffith, A. F. Griffith, Rev. W. de Gruchy, W. Haddon, Dr A. C.

Hailstone, Edward, Junr. Halliwell [-Phillips], J. O. Harding, W. A. Hardwick, Archn. Charles Henslow, Prof. J. S. Hope, W. H. St John Howard, Rev. F. G. von Hügel, Baron A. Hughes, Prof. T. McK. Hughes, W. O'F. Humphry, A. P. Hurrell, Col. H. Jackson, B. Daydon Jackson, E. McD. C. James, Dr M. R. Jenkinson, F. J. H. Jukes-Brown, A. J. Kempson, Rev. F. C. King, C. W. Leathes, S. M. Lewis, Rev. S. S. Luard, Rev. Dr H. R. Lunn, Rev. J. R. Macalister, Prof. A. Macalister, R. A. S. Magnússon, E. Manning, C. R. Marshall, William Mayor, Prof. J. E. B. Mead, Dr G. B. Minns, E. H. Mullinger, J. Bass Myers, C. S., M.D. Naylor, T. Hacke Paley, F. A. Palmer, Prof. E. H. Palmer, W. M. Pell, O. C.

Pigott, Rev. W. G. F. Rapson, E. J. Raven, Rev. Dr J. J. Reade, R. C. Redfern, W. B. Ridgeway, Prof. W. Rigg, Rev. John Robertson, J. D. Rule, Martin Rye, Walter Sandars, Samuel Sayle, C. E. Scott, R. F. Searle, Rev. W. G. Shimeald, Rev. W. H. Skeat, Dr W. W. Smith, G. C. Moore Smith, Rev. J. J. Stephens, Prof. George Stokes, Rev. Dr H. P. Tingey, J. C. Turner, I. G. Venables, Canon E. Venn, Dr John Ventris, Rev. E. Walker, Dr Bryan Ward, Prof. M. Watkins, Rev. J. Way, Albert White, Rev. C. H. Evelyn White, William White-Cooper, G. O. Williams, Rev. George Willis, Prof. R. Wood, Rev. E. G. de S. Woodham, Dr H. A. Wright, W. Aldis Yorke, Rev. A. C.

PUBLICATIONS OF THE SOCIETY.

PUBLICATIONS; QUARTO SERIES.

VOLUME I.

- I. A CATALOGUE OF THE ORIGINAL LIBRARY OF ST CATHARINE'S HALL, 1475. Ed. by Professor G. E. CORRIE, B.D. pp. viii + 11. 1840. 1s. 6d.
- II. ABBREVIATA CRONICA, 1377—1469. Ed. by J. J. SMITH, M.A. pp. viii + 22 + 1 facsimile plate. 1840. 2s. 6d.
- III. AN ACCOUNT OF THE CONSECRATION OF ABP. PARKER. Ed. by J. Goodwin, B.D. pp. viii + 9—27 + 1 facsimile plate. 1841. 3s. 6d.
- IV. An APPLICATION OF HERALDRY TO THE ILLUSTRATION OF UNIVERSITY AND COLLEGIATE ANTIQUITIES. By H. A. WOODHAM, A.B. Part I. pp. 1—73+1 coloured plate and illustrations in the text. 1841. Out of print.
- V. An application of Heraldry, etc. By H. A. Woodham, M.A. Part II. pp. 75—93 + 3 plates (1 coloured). 1842. 4s. 6d.
- VI. A CATALOGUE OF THE MSS. AND SCARCE BOOKS IN THE LIBRARY OF ST JOHN'S COLLEGE. By M. COWIE, M.A. Part I. pp. vii + 1—86. 1842. Out of print.
- VII. A DESCRIPTION OF THE SEXTRY BARN AT ELY, LATELY DEMOLISHED. By Professor R. Willis, M.A. pp. 8+4 plates. 1843. 3s.
- VIII. A CATALOGUE OF THE MSS. AND SCARCE BOOKS IN THE LIBRARY OF ST JOHN'S COLLEGE. By M. COWIE, M.A. Part II. pp. 87—162. 1843. Out of print.
- IX. ARCHITECTURAL NOMENCLATURE OF THE MIDDLE AGES. By Professor R. WILLIS, M.A. pp. 86+3 plates. 1844. Out of print.

- X. ROMAN AND ROMAN-BRITISH REMAINS AT AND NEAR SHEF-FORD. By Sir Henry Dryden, Bart., M.A.
- AND A CATALOGUE OF COINS FROM THE SAME PLACE. By C. W. KING, M.A. pp. 24 + 4 plates (3 coloured). 1845. 6s. 6d.
- XI. SPECIMENS OF COLLEGE PLATE. By J. J. SMITH, M.A. pp. 18+13 plates. 1845. 15s.
- XII. ROMAN-BRITISH REMAINS. ON THE MATERIALS OF TWO SEPULCHRAL VESSELS FOUND AT WARDEN. By Professor J. S. HENSLOW, M.A. pp. 4+2 plates. 1846. 4s.

VOLUME II.

XIII. EVANGELIA AUGUSTINI GREGORIANA. A DESCRIPTION OF MSS. 286 AND 197 IN THE PARKER LIBRARY. By J. GOODWIN, B.D. pp. 42+11 plates (some coloured). 1847. 20s.

XIV. MISCELLANEOUS COMMUNICATIONS, PART I:

- I. On palimpsest sepulchral brasses. By A. W. Franks. pp. 1-6+1 folding plate.
- II. On two British Shields found in the Isle of Ely. By C. W. Goodwin, M.A. pp. 7—13 + 4 plates.
- III. A CATALOGUE OF THE BOOKS BEQUEATHED TO C. C. COLLEGE BY THO. MARKAUNT IN 1439. Ed. by J. O. HALLIWELL. pp. 15—20.
- IV. THE GENEALOGICAL HISTORY OF THE FREVILLE FAMILY. By A. W. FRANKS. pp. 21—29+3 plates + Pedigree. 1848. 15s.
- XV. AN HISTORICAL INQUIRY TOUCHING ST CATHARINE OF ALEXANDRIA: TO WHICH IS ADDED A SEMI-SAXON LEGEND. By C. HARDWICK, M.A. pp. 48 + 2 plates*. 1849. 12s.
 - * [I. From the Menologium Basilianum.
 - II. Coloured figure of St Catharine traced from the wall of St Martin's Church, Leicester.]

PUBLICATIONS; OCTAVO SERIES.

- I. THE ANGLO-SAXON LEGENDS OF ST ANDREW AND ST VERONICA. Ed. by C. W. GOODWIN, M.A. pp. xi + 47. 1851. 2s. 6d.
- II. FRAGMENT OF A GRECO-EGYPTIAN WORK UPON MAGIC. Ed. by C. W. GOODWIN, M.A. pp. x + 57 + 1 facsimile plate. 1852. 3s. 6d.
- III. ANCIENT CAMBRIDGESHIRE. By C. C. BABINGTON, M.A. 1853. pp. viii + 78 + 4 plates* and a map. 3s. 6d. (See No. XX for 2nd edition.)
 - * [Roman Stations at Cambridge, Grantchester and Bury, and Roman Villa at Comberton.]
- IV. A HISTORY OF WATERBEACH. By W. K. CLAY, B.D. pp. x + 148 + 3 plates. 1859. 5s.
- V. THE DIARY OF EDWARD RUD; TO WHICH ARE ADDED SEVERAL LETTERS OF DR BENTLEY. Ed. by H. R. LUARD, M.A. pp. vii + 52. 1860. 2s. 6d.
- VI. A HISTORY OF LANDBEACH. By W. K. CLAY, B.D. pp. vii + 126 + 1 plate. 1861. 4s. 6d.
- VII. A HISTORY OF HORNINGSEY. By W. K. CLAY, B.D. pp. xv + 60. 1865. 2s. 6d.
- VIII. THE CORRESPONDENCE OF RICHARD PORSON, M.A., FORMERLY REGIUS PROFESSOR OF GREEK. Ed. by H. R. LUARD, M.A. pp. xiii + 143. 1867. 4s. 6d.
- IX. THE HISTORY OF QUEENS' COLLEGE. Part I. 1446—1560. By W. G. SEARLE, M.A. pp. viii + 296. 1867. 8s.
- X. HISTORICAL AND ARCHITECTURAL NOTES ON GREAT ST MARY'S CHURCH. By S. SANDARS, M.A.
- TOGETHER WITH THE ANNALS OF THE CHURCH. By CANON E. VENABLES, M.A. pp. 98 + folding plan and 4 illustrations in the text. 1869. 3s.
- XI. A HISTORY OF MILTON. By the late W. K. CLAY, B.D. pp. xii + 108. 1869. 3s.
- XII. THE COINS, TOKENS, AND MEDALS OF THE TOWN, COUNTY AND UNIVERSITY OF CAMBRIDGE. By W. G. SEARLE, M.A. pp. viii + 40. 1871. 2s.

- XIII. THE HISTORY OF QUEENS' COLLEGE. Part II. 1560— 1662. By W. G. SEARLE, M.A. pp. 297—584. 1871. 8s.
- XIV. THE HISTORY AND ANTIQUITIES OF THE PARISH OF BOTTISHAM AND OF THE PRIORY OF ANGLESEY. By Edw. Hallstone, Jun. pp. xii + 372 + 7 plates. 1873. 12s.
- XV. An annotated List of Books printed on Vellum to be found in the University and College Libraries at Cambridge; with an appendix on the bibliography of Cambridge Libraries. By S. Sandars, M.A. pp. 80. 1878. 28.
- XVI. A SUPPLEMENT TO THE HISTORY OF THE PARISH OF BOTTISHAM AND THE PRIORY OF ANGLESEY. By Edw. Hallstone, Jun. pp. 35. 1878. 1s.
- *** Nos. XIV and XVI, with a title-page to the whole work, form a volume. 1873—78. 13s.
- XVII. JOSSELIN'S HISTORIOLA COLLEGII CORPORIS CHRISTI ET BEATAE MARIAE CANTABRIGIAE. Edited by J. W. CLARK, M.A. pp. vi + 68 and folding plan of rooms. 1880. 2s.
- XVIII. THE BELLS OF CAMBRIDGESHIRE. By J. J. RAVEN, D.D. pp. 192+folding plate and illustrations in the text. 1881. Out of print.
- XIX. A SUPPLEMENT TO THE 'BELLS OF CAMBRIDGESHIRE,' WITH AN INDEX TO THE WHOLE WORK. By J. J. RAVEN, D.D. pp. 193—220. 1882. Out of print.
- ** Nos. XVIII and XIX, with a title-page to the whole work, form a volume. 1881—82. Out of print.
- XX. ANCIENT CAMBRIDGESHIRE. By C. C. Babington, M.A., F.R.S., F.S.A. Second edition much enlarged. pp. viii + 106 + illustrations in the text and a map. 1883. 5s.
- XXI. Memoir of the Rev. Caleb Parnham, B.D., St John's College. By J. R. Lunn, B.D. Second edition, much enlarged. pp. 50. 1884. 2s.
- XXII. SUGGESTIONS ADDRESSED TO KING HENRY VIII. FOR A COINAGE FOR IRELAND AND THE OTHER ISLANDS BELONGING TO ENGLAND. By NICHOLAS TYERY. Edited by G. O. WHITE-COOPER, M.A., M.B., and F. J. H. JENKINSON, M.A. pp. 51 + Illustrations on India paper (in text). 1886. Out of print.
- XXIII. THE DIARY OF ALDERMAN S. NEWTON (1662—1717). Edited by J. E. FOSTER, M.A. pp. xvi+144. 1890. 5s.
- XXIV. MR ESSEX'S JOURNAL OF A TOUR THROUGH PART OF FLANDERS AND FRANCE MADE IN AUGUST 1773. Edited by W. M. FAWCETT, M.A., F.S.A. pp. xxxvi + 77 + with portrait, silhouette front., and illustrations in the text. 1888. 5s.

XXV. THE REGISTER OF BAPTISMS, MARRIAGES, AND BURIALS IN ST MICHAEL'S PARISH, CAMBRIDGE. Edited by J. Venn, Sc.D. pp. vii +213. 1891. 5s.

XXVI. A SHORT CALENDAR OF THE FEET OF FINES FOR CAMBRIDGESHIRE. By WALTER RYE, F.S.A. pp. vii + 196. 1891. 5s.

XXVII. INGULF AND THE HISTORIA CROYLANDENSIS. By W. G. SEARLE, M.A. pp. viii + 216'+ 1 folding plate. 1894. 7s. 6d.

XXVIII. ON THE ABBEY OF ST EDMUND AT BURY. By M. R. JAMES, Litt.D. pp. viii + 220 + folding plan. 1895. 7s. 6d.

XXIX. BIOGRAPHICAL NOTES ON THE LIBRARIANS OF TRINITY COLLEGE ON SIR EDWARD STANHOPE'S FOUNDATION. By ROBERT SINKER, D.D. pp. xii + 86. 1897. 3s. 6d.

XXX. AN INDEX TO THE REPORTS AND ABSTRACTS OF PROCEEDINGS; INCLUDING SUBJECTS AND AUTHORS OF COMMUNICATIONS AND PUBLICATIONS, 1840—1897. pp. xvi + 80. 1898. 3s. 6d.

XXXI. THE PRIORY OF SAINT RADEGUND, CAMBRIDGE. By ARTHUR GRAY, M.A. pp. viii + 197 + plan and illustrations in the text. 1898. 5s.

XXXII. THE SOURCES OF ARCHBISHOP PARKER'S COLLECTION OF MSS. AT CORPUS CHRISTI COLLEGE, CAMBRIDGE, WITH A REPRINT OF THE CATALOGUE OF THOMAS MARKAUNT'S LIBRARY. By M. R. James, Litt.D. pp. 84. 1899. 5s.

XXXIII. THE MANUSCRIPTS IN THE LIBRARY AT LAMBETH PALACE. By M. R. JAMES, Litt.D. pp. 64. 1900. 3s. 6d.

XXXIV. LIBER DE OBITIBUS ET ALIIS MEMORABILIBUS ISTIUS CENOBII [CHRIST CHURCH, CANTERBURY] AUTORE JOH. STONE [1415—1472]. Preserved in Corpus Christi College Library. Edited by the Rev. W. G. Searle, M.A. In the Press

XXXV. Accounts of the Churchwardens of Saint Mary the Great. Edited by J. E. Foster, M.A. In the Press.

XXXVI. CAMBRIDGESHIRE PLACE-NAMES. By the Rev. W. W. Skeat, Litt.D. pp. 80. 1901. 3s. 6d.

XXXVII. A CALENDAR OF THE FEET OF FINES FOR HUNTING-DONSHIRE. By J. C. TINGEY, M.A., and G. I. TURNER, B.A. In the Press.

XXXVIII. THE VERSES FORMERLY INSCRIBED ON THE TWELVE WINDOWS IN THE CHOIR OF CANTERBURY CATHEDRAL. Edited by M. R. James, Litt.D. pp. 42. 1901. 2s.

XXXIX. CAMBRIDGE GILD RECORDS. Edited by MARY BATEson, with a preface by the Rev. W. Cunningham, D.D. pp. 176. 1903. 7s. 6d.

REPORTS AND COMMUNICATIONS. 8vo.

COMMUNICATIONS, Vol. I. 1859.

Report XI. May 26, 1851. Communications, No. I. pp. 1-36. 1851. 1s.

Report XII. May 17, 1852. Communications, No. II. pp. 37--50+ plate, Roman Vessel found at Foxton. 1852. 1s.

Report XIII. May 2, 1853. Communications, No. III. pp. 51—80 + plate, Elizabethan shoe and clog found in Corpus Christi College. 1853. 1s.

Report XIV. May 22, 1854. Communications, No. IV. pp. 81—124. 1854. 1s.

Report XV. May 14, 1855. Communications, No. V. pp. 125—176+3 *Illustrations*: Episcopal Figure from Mortuary Roll of John de Hotham, Vases from Bincombe, Dorset (2). 1855. 1s. 6d.

Report XVI. May 5, 1856. Communications, No. VI. pp. 177—240. 1856. 1s. 6d.

Report XVII. May 18, 1857. Communications, No. VII. pp. 241—286. 1857. 1s. 6d.

Report XVIII. May 17, 1858. Communications, No. VIII. pp. 287—342 + plate, Arms, Millington and Woodlarke. 1858. 1s. 6d.

Report XIX. May 23, 1859. Communications, No. IX. pp. 343-374. 1s. 6d.

COMMUNICATIONS, Vol. II. 1864.

Report XX. May 14, 1860. Communications, No. X. pp. 1-66+plate, Fibulæ found at Barrington. 1860. 2s.

Report XXI. May 13, 1861. Communications, No. XI. pp. 67—146. 1861. 2s.

Report XXII. May 12, 1862. Communications, No. XII. pp. 147—218. 1862. 2s.

Report XXIII. May 11, 1863. Communications, No. XIII. pp. 219—294. 1863. 2s.

Report XXIV. May 9, 1864. Communications, No. XIV. pp. 295—370 + 4 plates: St John's Hospital, Piscina (2), Ground Plan. 1864. 2s.

COMMUNICATIONS, Vol. III. 1879.

Report XXV. May 9, 1865. Communications, No. XV (misprinted XIV). pp. 1—60. 1865. 2s.

Report XXVI. May 14, 1866. Communications, No. XVI (misprinted XV). pp. 61—118. 1866. 2s.

Report XXXIII. May 19, 1873. With Abstract of Proceedings (including Annual Reports XXVII—XXXII). 1866—1873. Communications, No. XVII. pp. 119—294 + 8 plates: 1. Handwriting of Dr John Edwards. 2. Facsimile, "Image of Pity." 3—6. Fulbourn Church (4 folding). 7—8. Bronze Statuette found at Earith. 1878. 8s.

Report XXXVI. May 15, 1876, with Abstract of Proceedings (including Annual Reports XXXIV, XXXV). 1873—1876. Communications, No. XVIII. pp. 295—414+2 plates, Terra Cotta Statuettes found at Tanagra. 1879. 3s.

Communications, Vol. IV. 1881.

Report XXXVII. May 28, 1877. Communications, No. XIX. pp. 3—82 (no pp. 83—84) + 5 plates: 1. Fresco discovered in Chesterton Church. 2. Prehistoric Peruvian Stone Implements. 3. Early Runic Calendar. 4, 5. Etruscan Bronzes. 1878. 3s.

Report XXXVIII. May 27, 1878. Communications, No. XX. pp. 85—186+8 plates: 1—3. Irish Basilica, &c. 4. Flint Implements from Helwan near Cairo. 5. Map of part of the Nile. 6. Norwegian Clog Calendar. 7, 8. Flint Implements from the Barnwell River-Gravel and Chesterton Gravel-pits. 1878. Out of print.

Report XXXIX. May 26, 1879. Communications, No. XXI. pp. 187—312+6 plates: 1. Leaden Vessel in Trinity College Library. 2. Powder Flask in the Collection of W. B. REDFERN, Esq. 3. Mace borne by Senior Esquire Bedell. 4. Inscriptions on the Bells of King's College. 5. Arms of de l'Isle and of Arundel, Bishops of Ely (in colour). 6. Tracery on South Wall of Landbeach Church. 1881. 4s.

Report XL. May 24, 1880. Communications, No. XXII. pp. 313—432+8 plates: 1. Carved Oak Tally Board in the Collection of W. B. Redfern, Esq. 2. Roman Potters' Kilns found at Ashdon and at Colchester. 3, 4. Trinity Church, Cambridge. 5. Stone Figure of a Mitred Abbot discovered in Trinity Church, 1878. 6. Inscribed Vase found at Guilden Morden. 7. Plan shewing position of St John Baptist's Church, Cambridge. 8. Swords in the possession of Mr W. W. Faulden. 1881. Out of print.

COMMUNICATIONS, Vol. V. 1886.

Report XLI. May 30, 1881. Communications, No. XXIII pp. 1—56+12 plates: 1—12. Anglo-Saxon Antiquities from Barrington. 1883. 12s.

Report XLII. May 22, 1882. Communications, No. XXIV. pp. 57—184+10 plates: 1—6. Palæolithic Implements from South Africa. 7—10. Minster Church, Aachen. 1884. 8s. 6d.

Report XLIII. May 7, 1883. Communications, No. XXV. pp. 185—272 + 7 plates: Etruscan Mirrors, &c. 1884. 7s. 6d.

Report XLIV. May 26, 1884. Communications, No. XXVI. pp. 273—378. 1886. 5s.

COMMUNICATIONS, Vol. VI. 1891.

Report XLV. May 18, 1885. pp. i—l. Communications, No. XXVII. pp. 1—176 + plates 1, 2, Inscriptions, Wilne, Masham, Jarrow, &c. 1887. 7s. 6d.

Report XLVI. May 24, 1886. li—lxxxvi. Communications, No. XXVIII. pp. 177—312 + plates 3, 4, Eadmer's Historia Novorum. 1888. 5s.

Report XLVII. May 24, 1887. pp. lxxxvii—cxxvi. Communications, No. XXIX. pp. 313—346. 1890. 3s.

Report XLVIII. May 21, 1888. pp. cxxvii—clii. Communications, No. XXX. pp. 347—404 + 2 plates: Four Gnostic Gems, Ancient Earthworks between Tyne and Solway, + Plates: 1—18 Four Runic Calendars. 19. Fire-place in Master's Lodge, Christ's College. [No plate 20.] 21. Tympanum, Pampisford Church. 1891. 7s. 6d.

PROCEEDINGS, Vol. VII (NEW SERIES I). 1893.

Proceedings of the Cambridge Antiquarian Society, October 29, 1888, to May 27, 1889. With Communications made to the Society, No. XXXI. pp. 1—84 + plates: 1, 2. Linton Church. 3. Jællinge Stone, Iceland. 4—6. Antiquities at Hauxton. 7. Choir Stalls, Brampton. 8—12. Illustrations of the Bible. 13. Blue Glazed Oenochoë. 1891. 7s. 6d.

Proceedings, October 28, 1889, to May 19, 1890, with Communications, No. XXXII. pp. 85—184 + plates: 14—25. House of Veysey Family in Cambridge. 26—29. Great Fen Road. 30—33. Alabaster Retables from Milton and Whittlesford. 1891. 8s. 6d.

Proceedings, October 20, 1890, to May 27, 1891. With Communications, No. XXXIII. pp. 185—324 + plates: 34, Bird's-eye View of Clare, 1714. 35, Cambridgeshire Ditches and Tacitus. 36—38 (in text), Horham Hall. 39—41 (39 and 40 in text), Barnwell Priory. 42, (in text) Proposed Bridge St John's, 1698. 1892. 7s. 6d.

PROCEEDINGS, Vol. VIII (N. S. II). 1895.

Proceedings, 26 October, 1891, to 25 May, 1892. With Communications, No. XXXIV. pp. 1—84 + plates: 1. Library at Cesena (and 13 illustrations in the text of Chained Books and Cases). 2—11. Pottery, Bones, &c., Cambridge Boundary Ditches. 1893. 10s.

Proceedings, 31 October, 1892, to 17 May, 1893. With Communications, No. XXXV. pp. 85—252 and 2 folding tables, Eton and Winchester + Plate 12 (and 1 illustration in text) Bucket, Ancient Well at Mountsorrel. 32 illustrations in text, Armorial Ensigns of University and Colleges. 2 in text; facsimiles of 2 pages in Psalter. Figure 1 Plan shewing probable extent of Castle, 2—4 in text. 5. Plan of Castle, 1785. 6 and 7 in text. Plan, Roman House at Swaffham, in text. 4 illustrations (in text). Hall of Michael House. 1894. 7s. 6d.

Proceedings, 23 October, 1893, to 16 May, 1894. With Communications, No. XXXVI. pp. 253—410+plates. 13, 14. Objects found in Ancient Ditches. 15—18. Arms of Englishmen at Padua. 19, 20. Library at Zutphen, and many illustrations in the text. 1895. 7s. 6d.

Proceedings, Vol. IX (N. S. III).

Proceedings, 22 October, 1894, to 29 May, 1895. With Communications. No. XXXVII. pp. 1—164 + plates: 1—3 (and 5 in text), Lincoln Cathedral Library. 4—7, The Padders' Way. 1896. 7s. 6d.

C. L. Acland, on Norse Remains in North Britain. T. D. Atkinson, on a Chalice and Paten from Westley Waterless; on a Bridge over the King's Ditch. E. M. Beloe, on the Padders' Way. R. Bowes, on a copy of Linacre's Galen 1521 in Trinity Library, Dublin. J. W. Clark, on Ancient Libraries: Lincoln, Westminster, St Paul's. Arthur Gray, on the Watercourse called Cambridge in relation to the Cam and Castle. T. McK. Hughes, Pottery from Great Chesterford. M. R. James, Fifteenth Century Glass in King's Chapel; on Wall Painting in Willingham Church. R. A. S. Macalister, Antiquities from Bandyleg Walk; on Killeen Cormiac, Kildare. J. B. Pearson, on the Cambridgeshire Subsidies. J. Watkins, on the History of Willingham Church.

Proceedings, 21 October, 1895, to 27 May, 1896. With Communications, No. XXXVIII. pp. 165—296. 1897. 5s.

C. L. Acland, on the Earliest Volume of Registers of All Saints' Church. T. D. Atkinson, on the Chapel of Gonville and Caius College; on the Manor House of Overhall in the Parish of Cavendish. W. M. Fawcett, on Parliamentary Elections in Cambridge sixty years ago. T. McK. Hughes, on the Earth-works between the Tyne and the Solway. M. R. James, on Paintings formerly in the Choir at Peterborough; Legends of St Anne and St Anastasia; on a Window recently releaded in King's Chapel. F. C. Kempson, on Skulls recently found behind Addenbrooke's Hospital. J. Bass Mullinger, on the Relations of Francis Bacon with the University. W. M. Palmer, on Cambridgeshire Assize Rolls. C. H. Evelyn White, on Dowsing's Iconoclastic visitation of Cambridgeshire, 1643-4.

CONTENTS

OF PROCEEDINGS, No. XLIV.

Vol. X. (New Series, Vol. IV.) No. 4.

| PAG | |
|---|-----|
| Naga Hill Tribes, N.W. India. By W. H. Fuaness, M.D | |
| Exeter Cathedral Library, 1412-1413. By J. W. CLARK | |
| Two pieces of furniture. By J. W. Charg . 30 | |
| University Wills at Peterborough, By C. J. B. GASKOIN | 14 |
| Place-names of Huntingdonshire. By Rev. Prof. W. W. SREAT 3 | 17 |
| Pigmy Flint Implements. By Rav. R. A. Gatty | 61 |
| Pre-Reformation Paten: By Rev. W. O'F. Husnes and J. E. Foster. 3 | 61 |
| Wooden Knife-handle (Saec. xrv). By Rev. A. C. Yorke 3 | 62 |
| Bone Crucifix. By Rev. A. C. Yorks | 68 |
| Metal Exhibits. By W. B. REDFERN | 68 |
| Charter relating to Anglesey Abbey. By J. E. FOSTER | 65 |
| Sibyl Fresco at Cortina d' Ampezzo. By F. M. Cornford | 69 |
| Bronze Object from Guilden Morden. By H. G. FORDHAM | 04 |
| Christian Paintings at the Great Oasis. By C. S. Myans, M.D 3 | 74 |
| Origin of the Socket in N. Europe. By Prof. W. RIDDEWAY | 175 |
| Hospital of St John, Duxford (Whittlesford Bridge). By C. E. SAYLE . 2 | 175 |
| Mortuary Roll of the Abbess of Lillechurch. By C. E. SAYLE | 188 |
| Annual General Meeting | 110 |
| Two Wheel-Deeks. By J. W. CLARK | 118 |
| W. Cole's description of the University Library (Rotheram's East Room). | |
| By J. W. CLARK | 119 |
| Apostle Spoons. By H. D. CATLING | 426 |
| Objects found at Barrington. By Rev. J. W. E. CONYMBARE | 434 |
| Annual Report | 440 |
| New Members elected, 1902-1903 | 444 |
| Additions to the Library | 445 |
| War-Ditches near Cherrylinton. By Prof. T. McK. Hvoms | 452 |
| Dissolution of Thornton Curtis. By E. H. MINNS | 482 |
| Roman Objects from Hanxton Mill. By Col. H. HUBRELL | 496 |
| Ecrata | 197 |
| List of Officers and Council, 1903-1904 . | 498 |